Lesson Plan

Science

Worksheet

Level 1

Term 1-4

Lesson Plan

Science

Worksheet

Level 1

Term 1-4

Level 1

Term 1
Week 1
Day 1

My Body Parts

Worksheet

Label the different body parts by choosing words from the given list.

List:
Head, hair, ears, nose, eyes, lips, mouth, neck, arms, hands, fingers, legs, feet.

Level	1	Term	1	Week	1	Day	2

Using Body Parts
Worksheet

Q-Which parts of their bodies are these children using?

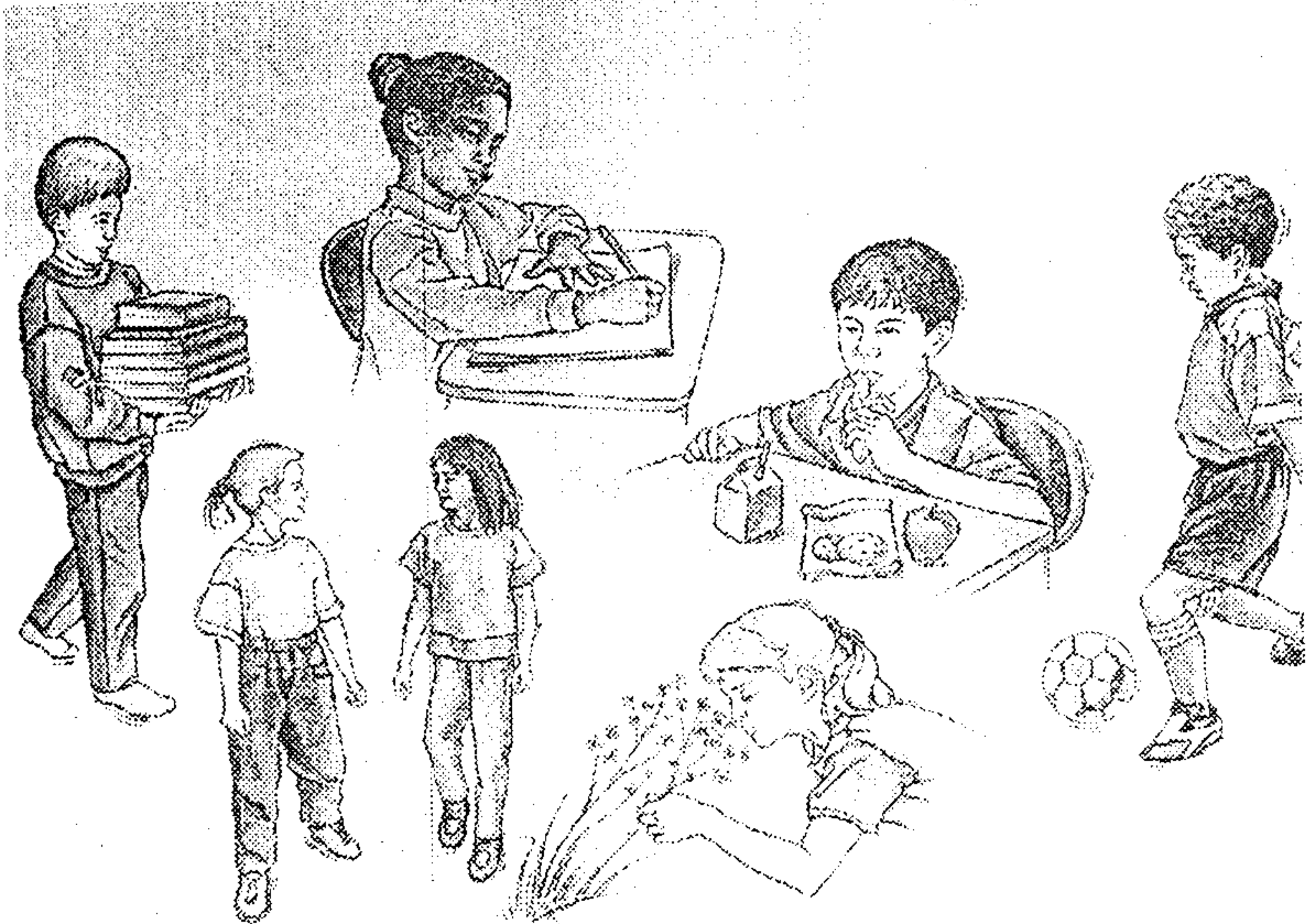
____

____

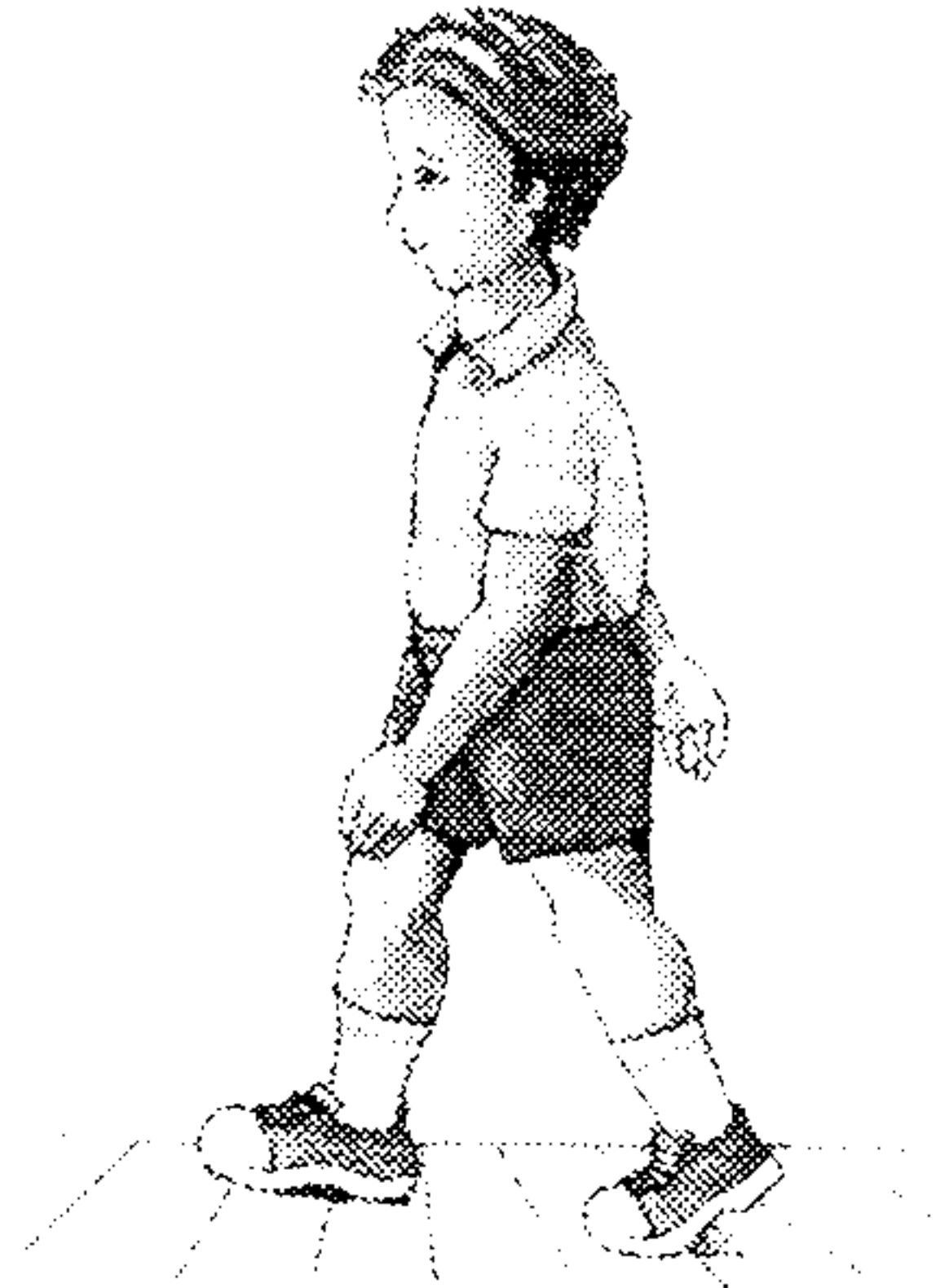
____

____

____

____

Level I Term 1 Week 1 Day 5	Assessment	Life Systems Human Body

Parts of Body

Label different parts of the body.

Which parts of your body you use to:

Run____

Write_______________________________________

See____

Hear____

Hold____

Stand_______________________________________

Feel/ Touch__________________________________

Level 1 Term 1 Week 2 Day 1

My Skin

Work sheet

Choose words from the given list and answer the following question.
Q-1 what does your skin help you do?

____

____

____

____

____

____

List:
To feel and touch, to cover and protect inner body parts, to control the body temperature,

Q-2 Look at your skin closely and write:

a) The colour of my skin is------------------------------------ (white, brown, and wheatish)

b) My skin is---. (Soft and flexible, hard and stiff)

c) My skin is different because of ----------------------------. (Fingerprints, hair)

Level 1 **Term 1** **Week 2** **Day 2**	**Lesson Plan 2**	**Life Systems** **(Human body)**

Level 1		Life Systems
Term 1	Assessment	Human Body
Week 2		
Day 5		

Assessment

Q-1 what does your skin help you do?

____

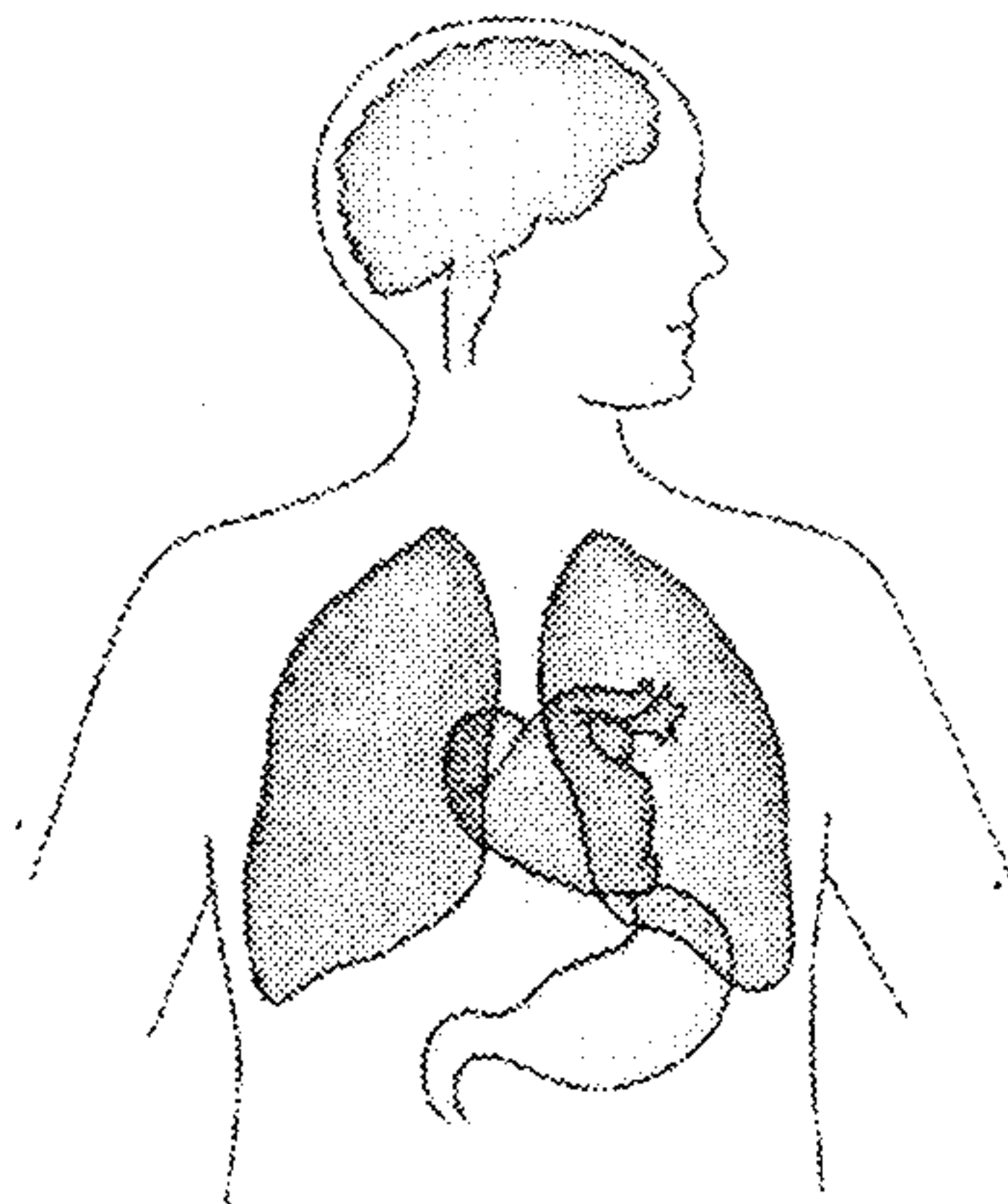
____

____

____

____

____

Q- 2 Label the parts

Level 1 Term 1 Week 3 Day 1

Brain

Worksheet

I- Rewrite the following sentences.

a) My Brain helps me to remember things.

____

____

b) My Brain helps me to think.

____

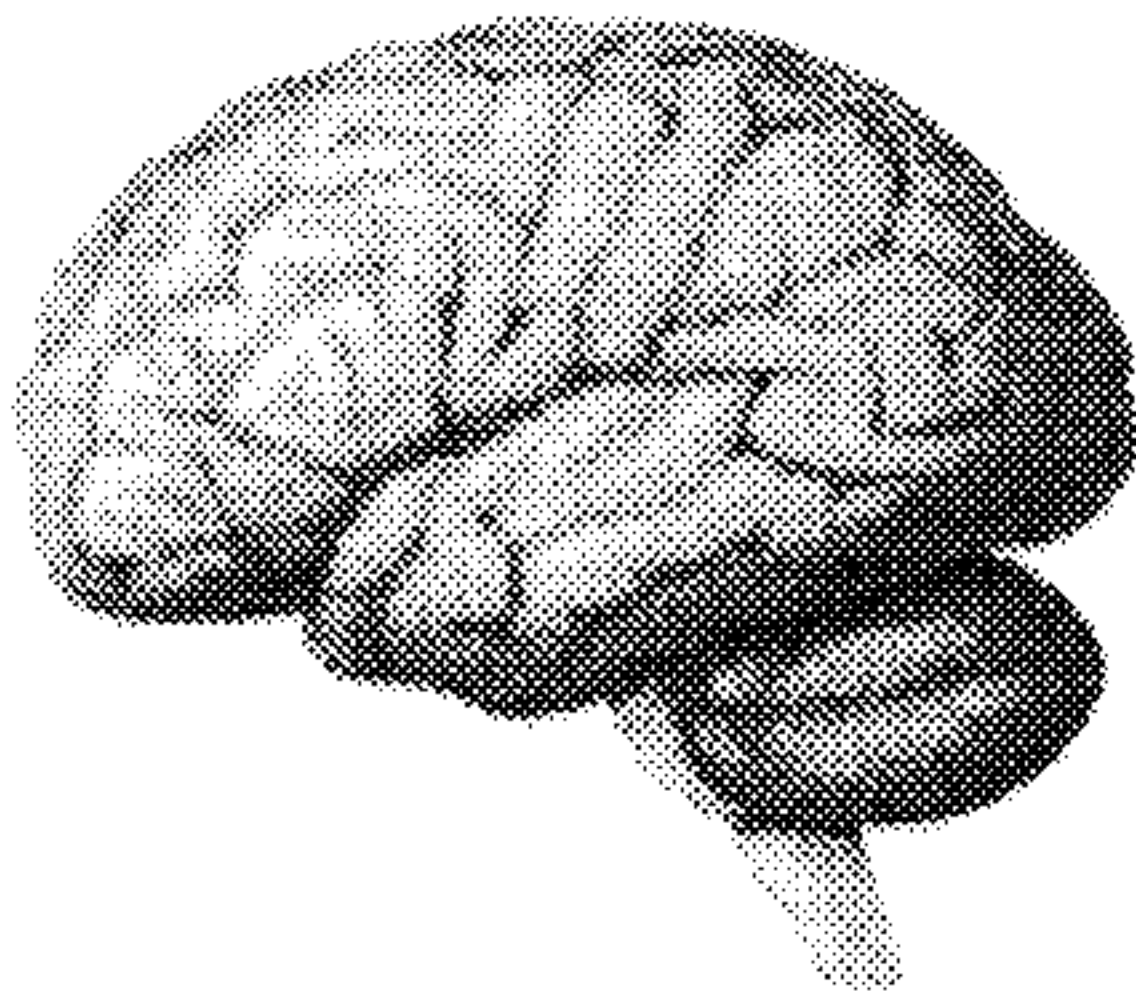
____

c) My Brain controls the function of all parts of my body.

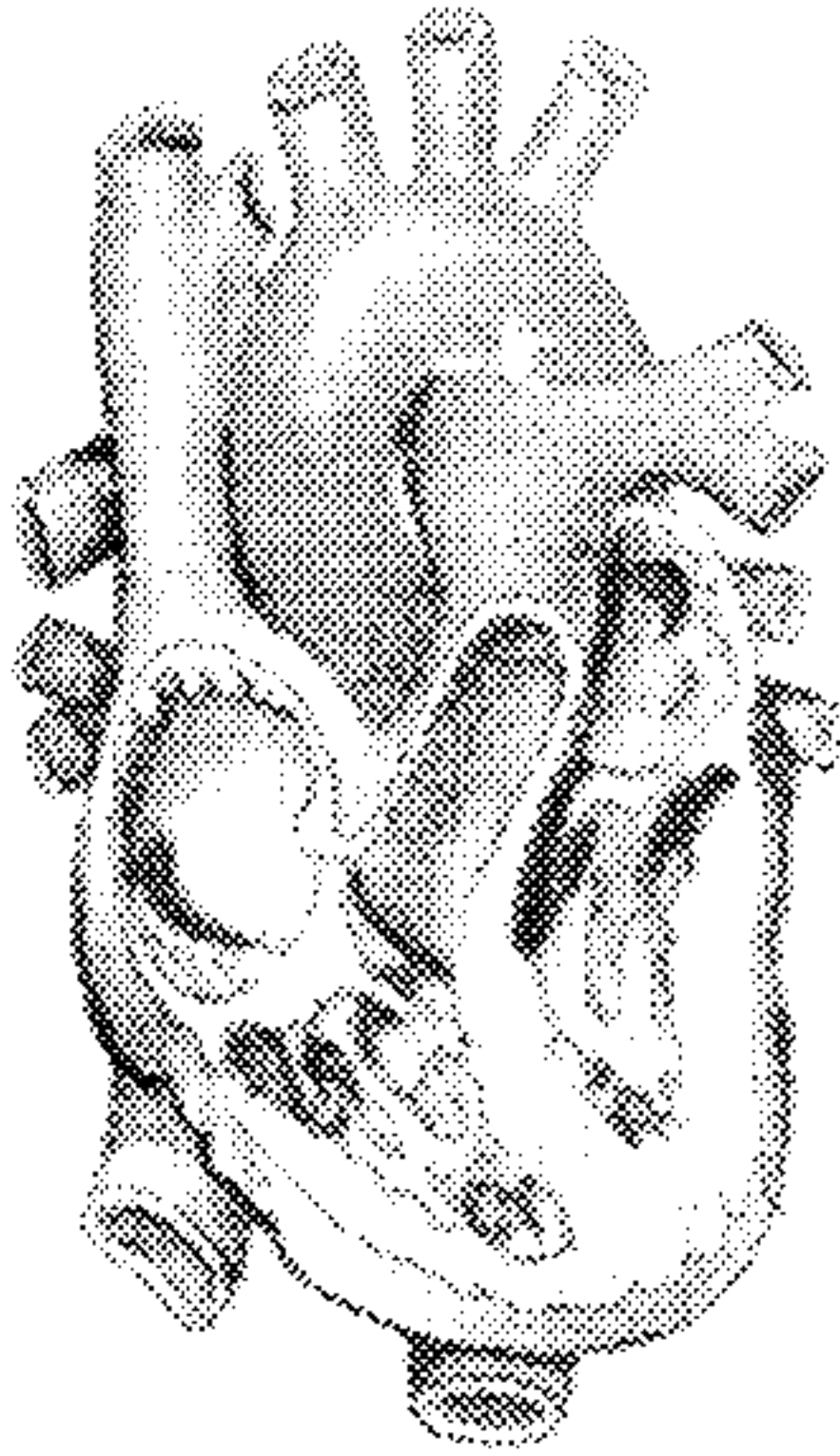
____

____

II- Copy the diagram.

Level 1 Term 1 Week 3 Day 3

My Heart

Worksheet

1) Copy the diagram of heart.

2) Fill in the gaps by choosing the right word.

a) My heart is at the ________________side of my body. (right, left)

b) My heart _______________________to all parts of the body.

(pumps blood, pumps air)

c) My heart rate becomes___________________ after the exercise. (fast, slow)

Level 1		Life Systems
Term 1	Assessment	Human Body
Week 3		
Day 5		

Assessment worksheet

1) Draw and label lungs diagram.

2) Fill in the gaps by choosing the right word.

a) I have a ______________________________ of lungs. (pair, bunch)

b) Lungs help me to ___________________________. (breathe, run)

c) My heart is at the _____________________side of my body. (right, left)

d) My heart ___________________________to all parts of the body.

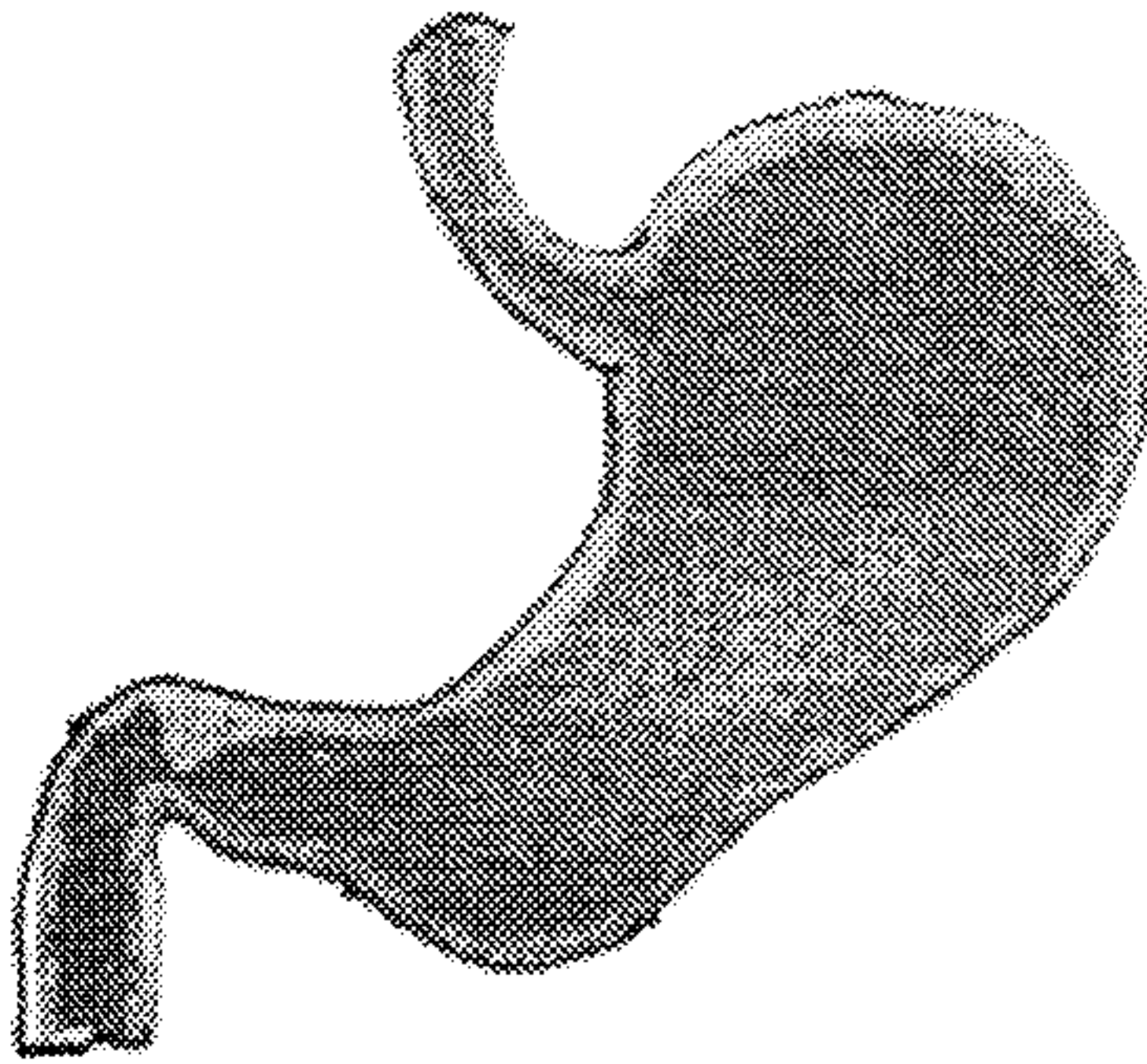
(pumps blood, pumps air)

e) My heart rate becomes____________________ after the exercise. (fast, slow)

evel 1 Term 1 Week 4 Day 2

Stomach

(Worksheet)

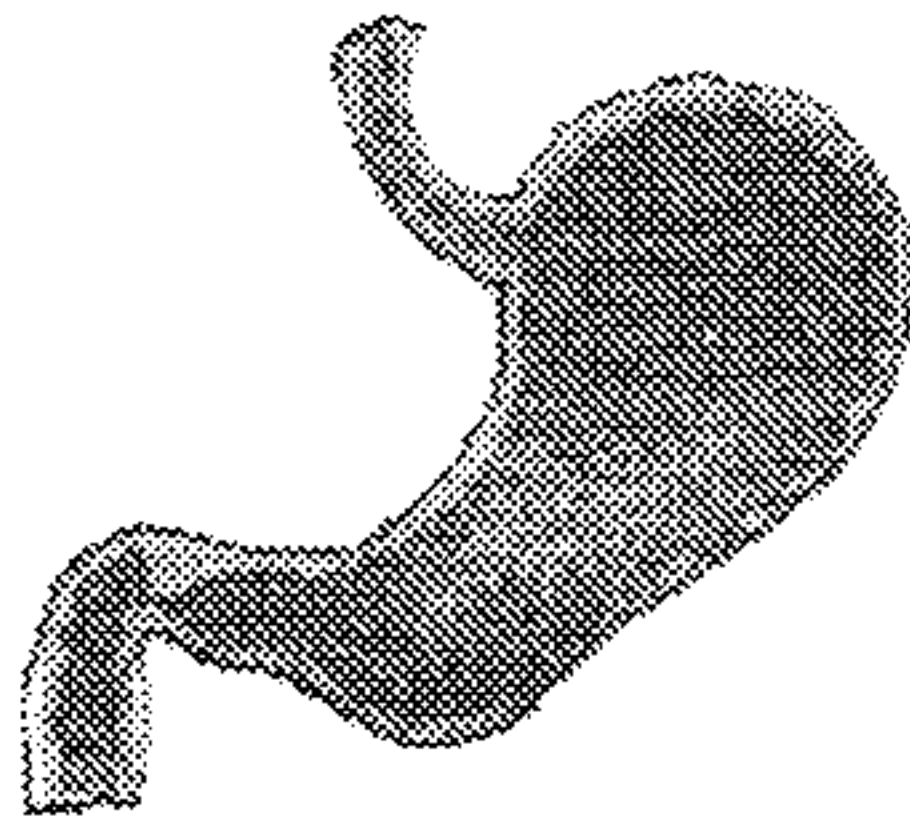
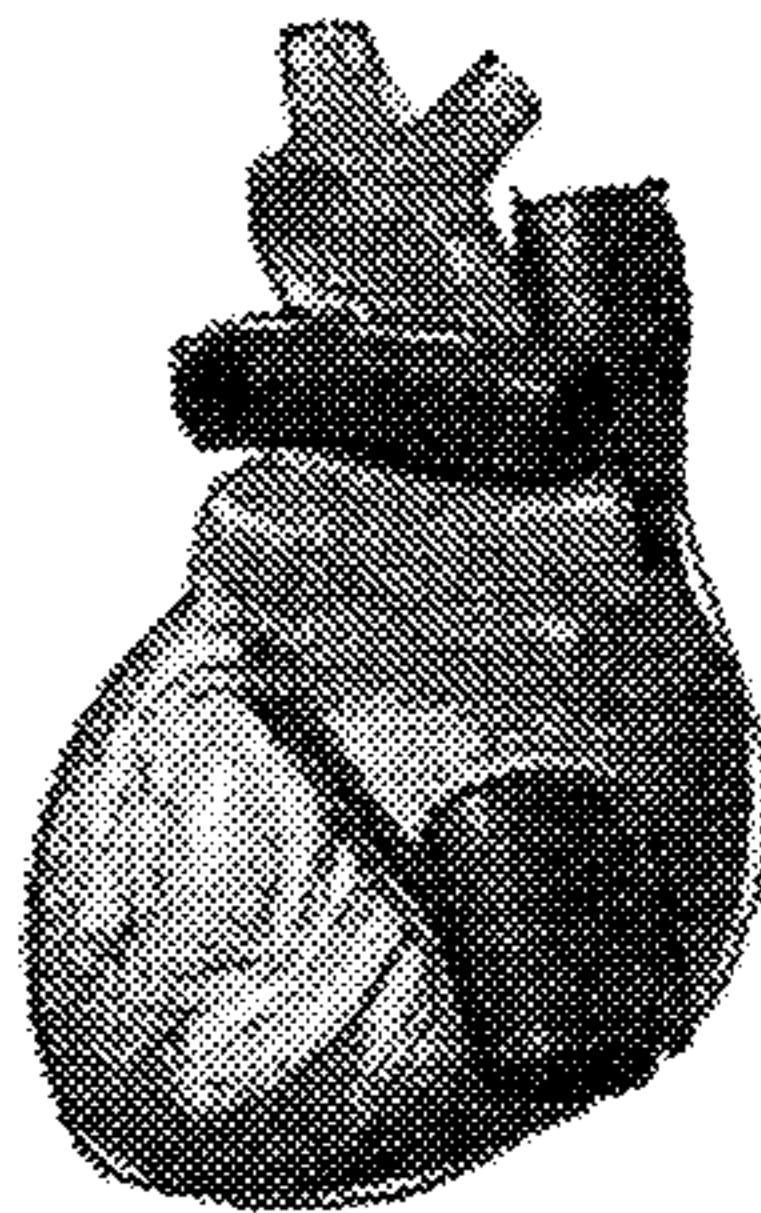
Draw this diagram in the given space and label it.

Level 1		Life Systems
Term 1	Assessment	Human Body
Week 4		
Day 5		

Assessment worksheet

1) Label these.

____

____

Level 3 Term 2 Week 1 Day 1

Exploring Bulbs and seeds
Worksheet

Observe the seeds and bulbs you have and answer these questions.

Q 1) What different shapes and sizes do seeds have?

____

____

Q 2) Draw a few seeds here.

Q 3) How does the onion bulb look like?

____

Q 4) Does it have layers?

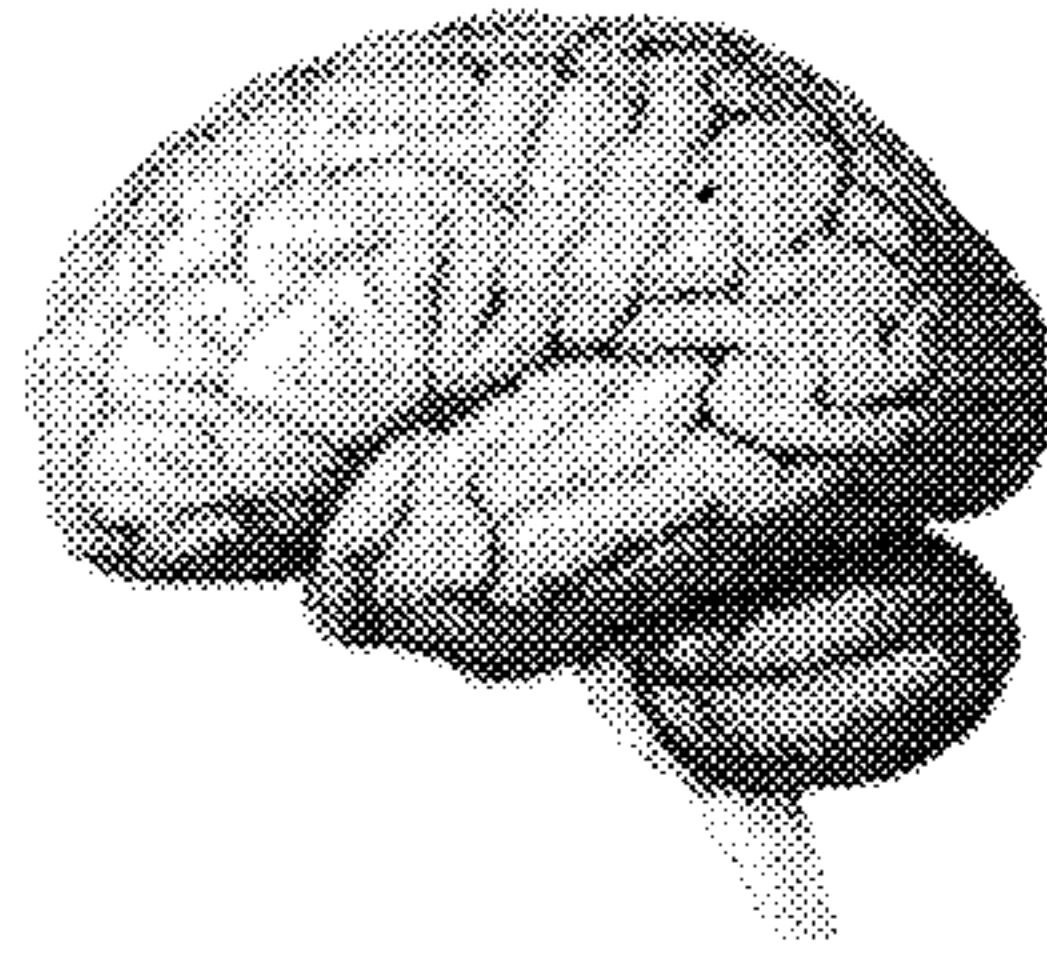
____

Q 5) How does the garlic bulb look like?

____

Q 6) Does it have layers or bulb lets?

____

Q 7) Draw an onion bulb and a garlic bulb.

____

2) Fill in the gaps by choosing the right word.

a) I have a ______________________ of lungs. (pair, bunch)

b) Lungs help me to ______________________. (breathe, run)

c) The food I eat goes in my ______________________. (lungs, stomach)

d) I chew food in my ______________________.(mouth, hands)

e) My food is digested in the______________________.(heart, stomach)

Level 1		Life Systems
Term 1	Assessment	Human Body
Week 5		
Day 5		

Assessment Worksheet

1) Draw your five sense organs.

2) Fill in the gaps.

a) I can see things with my sense of ____________________.

b) I can smell things with my sense of ____________________.

c) I can hear things with my sense of hearing____________________.

d) I can feel things with my sense of ____________________.

e) I can taste things with my sense of ____________________.

Level 1		Life Systems
Term 1	Assessment	Human Body
Week 6		
Day 5		

Assessment worksheet

Q- 1) Which part of your body helps you to smell?

____

Q-2) Which part of your body helps you to hear?

____

Q-3) draw five things that you can smell.

Level 1		Life Systems
Term 1	Assessment	Human Body
Week 6		
Day 5		

Assessment worksheet

Q- 1) Which part of your body helps you to smell?

____

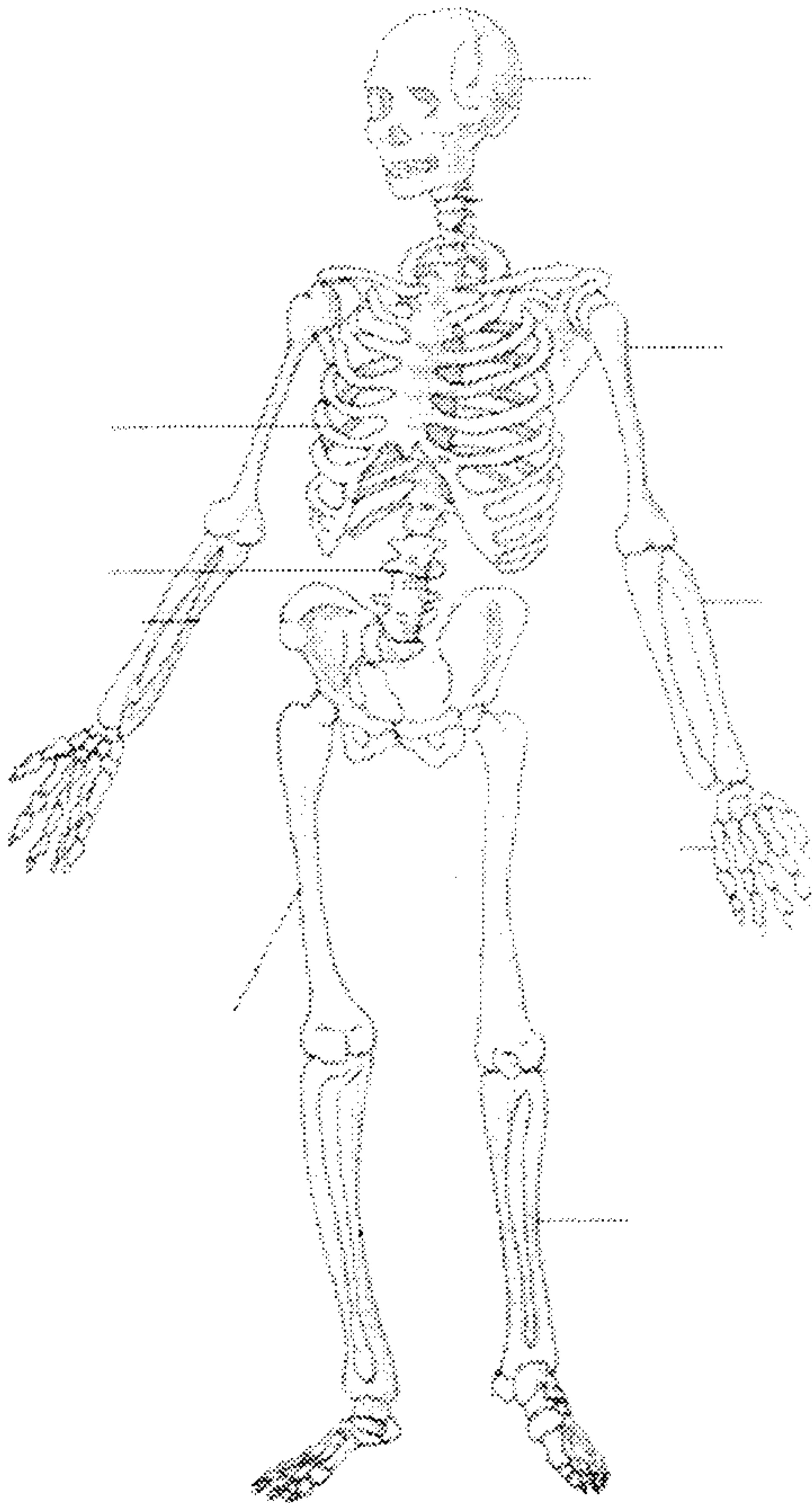
Q-2) Which part of your body helps you to hear?

____

Q-3) draw five things that you can smell.

evel 1 Term 1 Week 7 Day 4

Skeleton
Worksheet

I- Label the major bones. Choose words from the given list.
(Skull, Ribs, Leg bones, Arm bones, Spine)

II- Match the bones with their job (purpose) by drawing lines.

a- Skull	i- keeps the body straight
b- Legs	ii-protects the brain
c-Ribs	iii-help to move
d-Spine	iv- protects lungs and heart

Level 1		Life Systems
Term 1	Assessment	Human Body
Week 7		
Day 5		

Assessment worksheet

I) Fill in the gaps by writing the taste of the food.

e) Taste of the lemon is ________________ (sweet, sour)

f) Taste of sugar is ________________ (bitter, sweet)

g) Taste of the chapati is ____________________ (salty, bitter)

h) Taste of bitter gourd (*Karela) is ________________ (bitter, sweet)
(*Use the names of any local bitter thing)

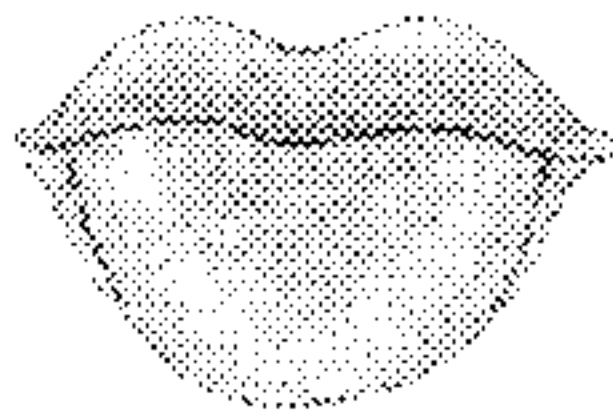
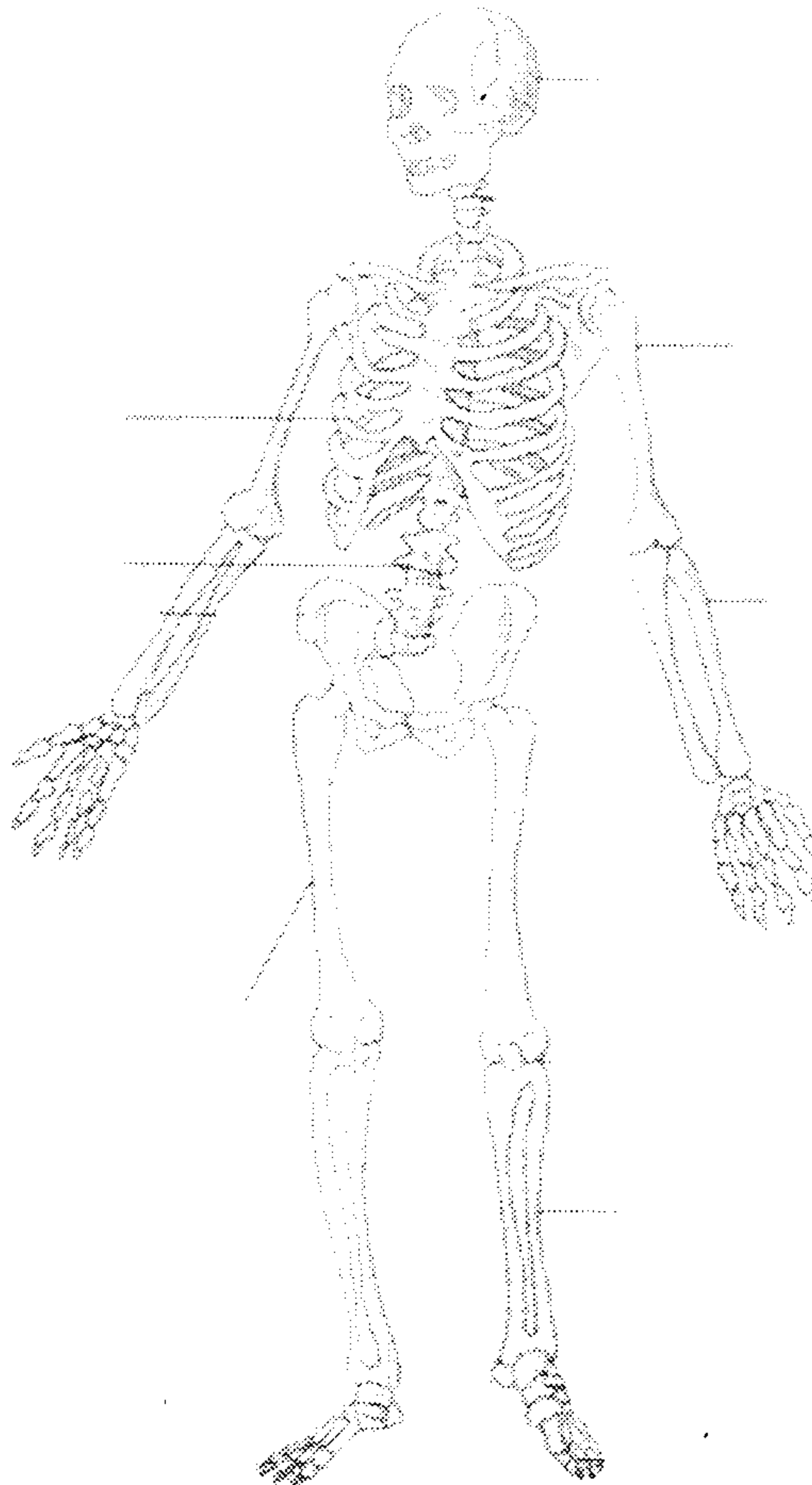
II) Name the sense organs and their corresponding sense?

____

____

______

____

____

II) Name these bones

Lesson Plan

Science

Worksheet

Level 1

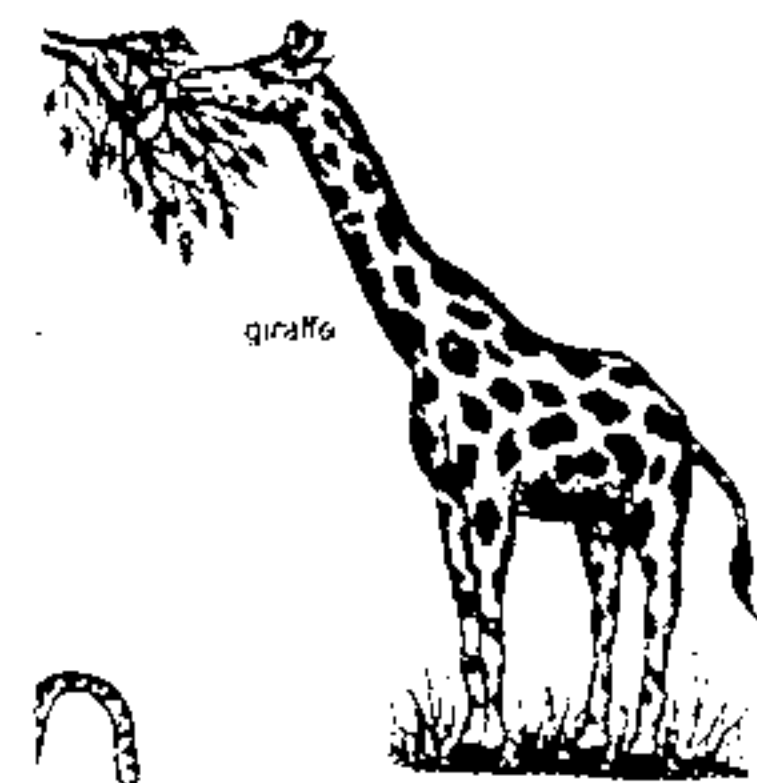
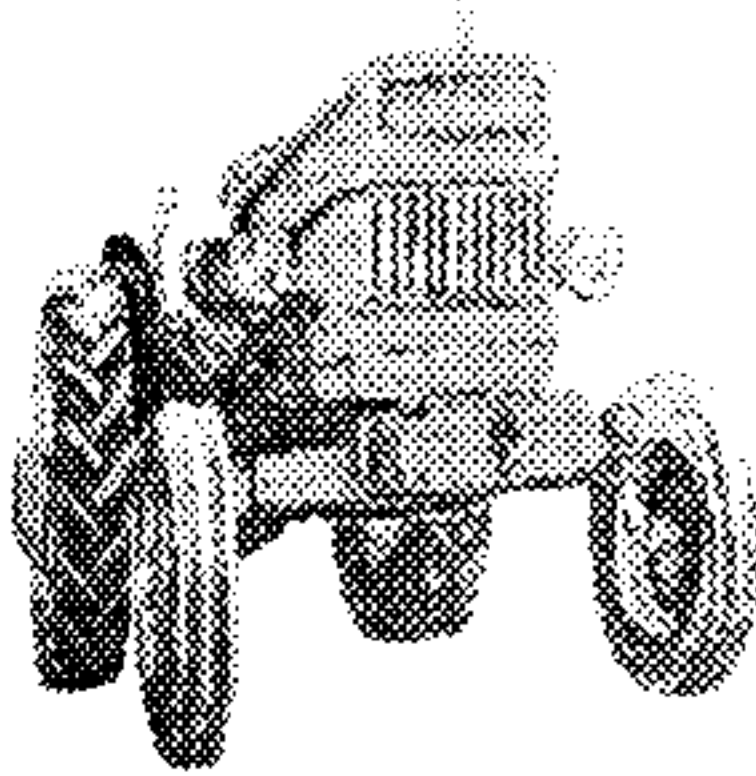
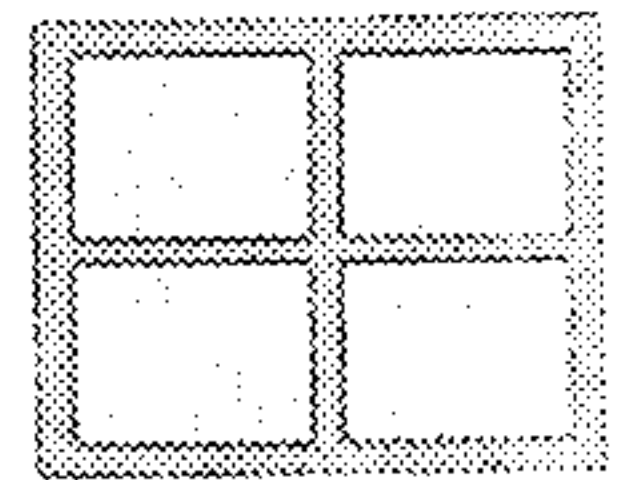
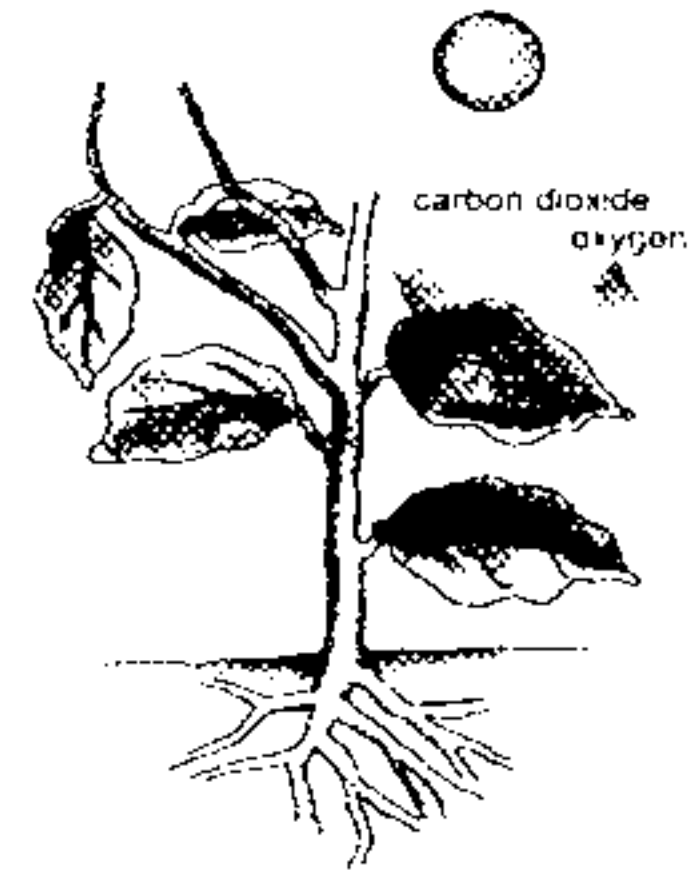
Term 2

vel 1 Term 2 Week 1 Day 2

Living or Non-living

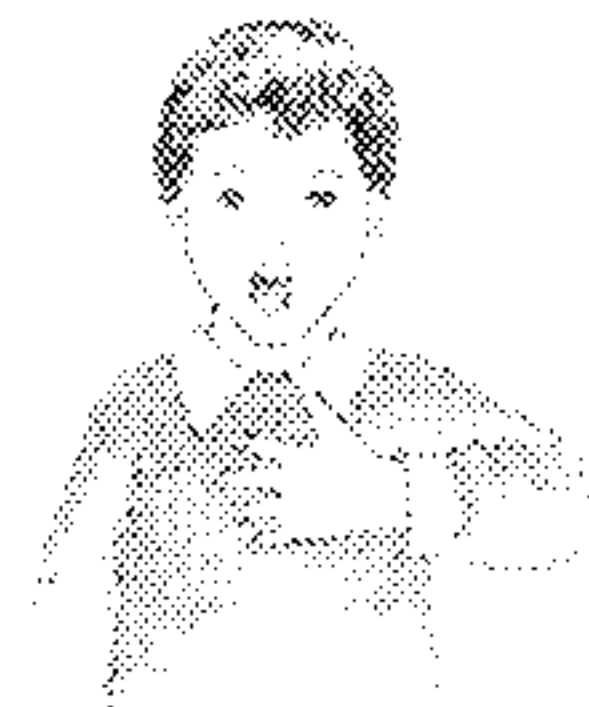
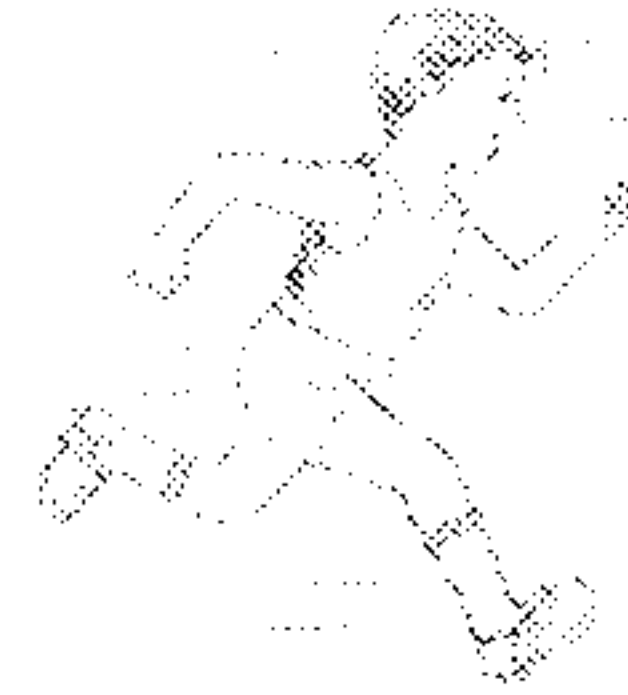
Worksheet

ite living or non-living with the pictures?

11 Term 2 Week 1 Day 2

Living And Non Living
Worksheet

: 2

ose the right sentence from the given list and write under the corresponding cture.

ist: Living things need food, Living things can grow, Living things reproduce, Living nings can move, Living things breathe.

Level 1		Life systems
Term 2	Assessment	Human Body &Plants
Week 1		
Day 5		

Assessment Worksheet

How would you look like without bones? Put a tick on the right picture

Draw and colour three living things and three nonliving things.

Level 1		Life systems
Term 2	Assessment	Plants
Week 2		
Day 5		

Q-1) Draw and colour a plant and label its different parts.

Q-2) What do seeds need to grow?

____

____

____

____

el 1 Term 2 Week 3 Day 1

ves

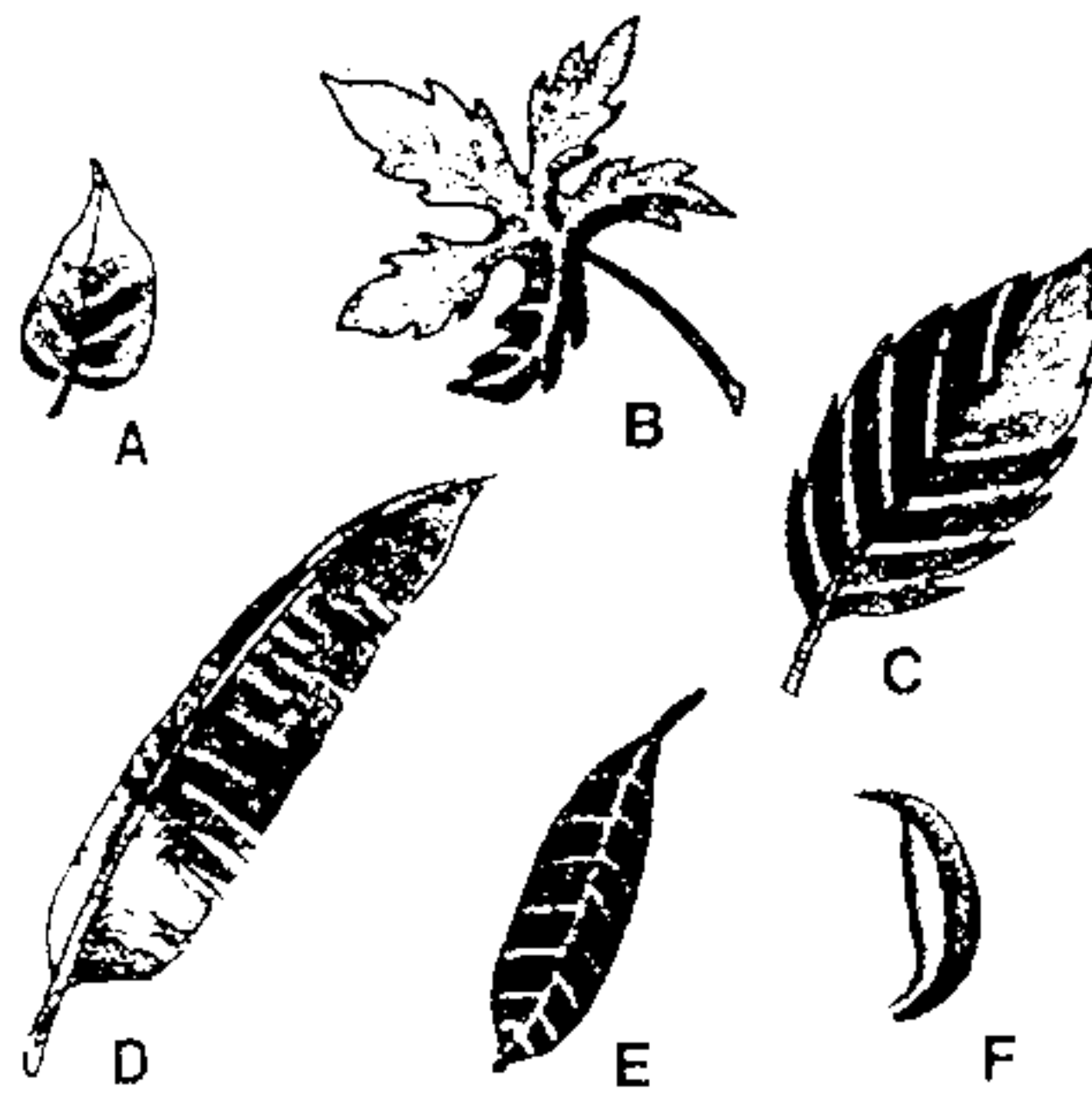
Worksheet

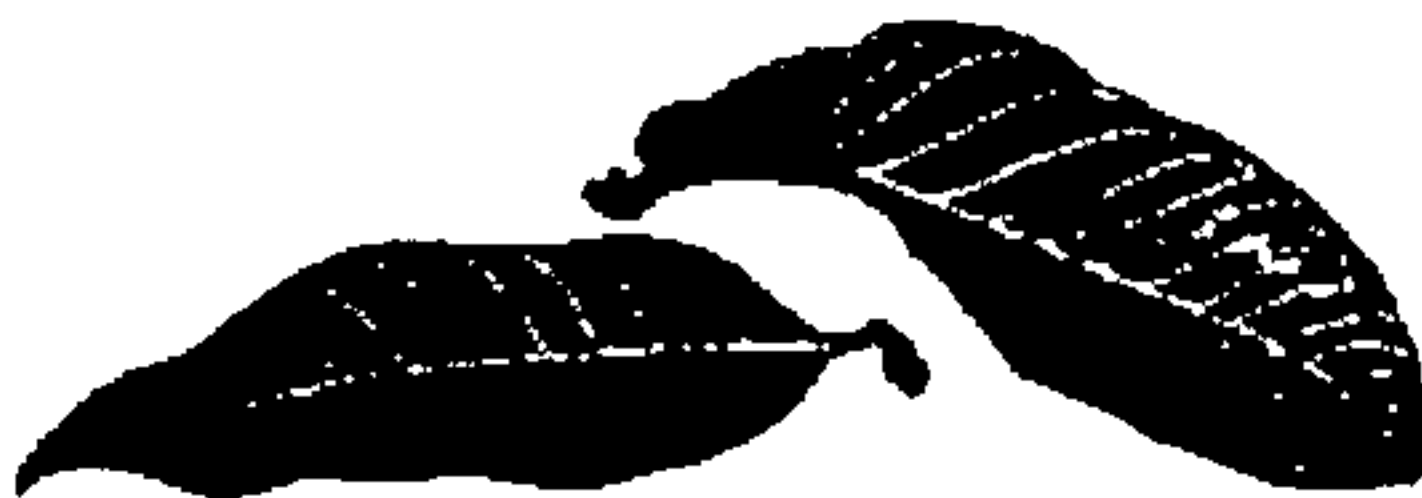
ı at these leaves and find:

:h leaf is smallest? Which leaf has round edges? Which leaf is longest? Which ıas many leaves?

____

____

____

What are these lines on leaves called?

____

Level 1 Term 2 Week 3 Day 4

Needs of Plants

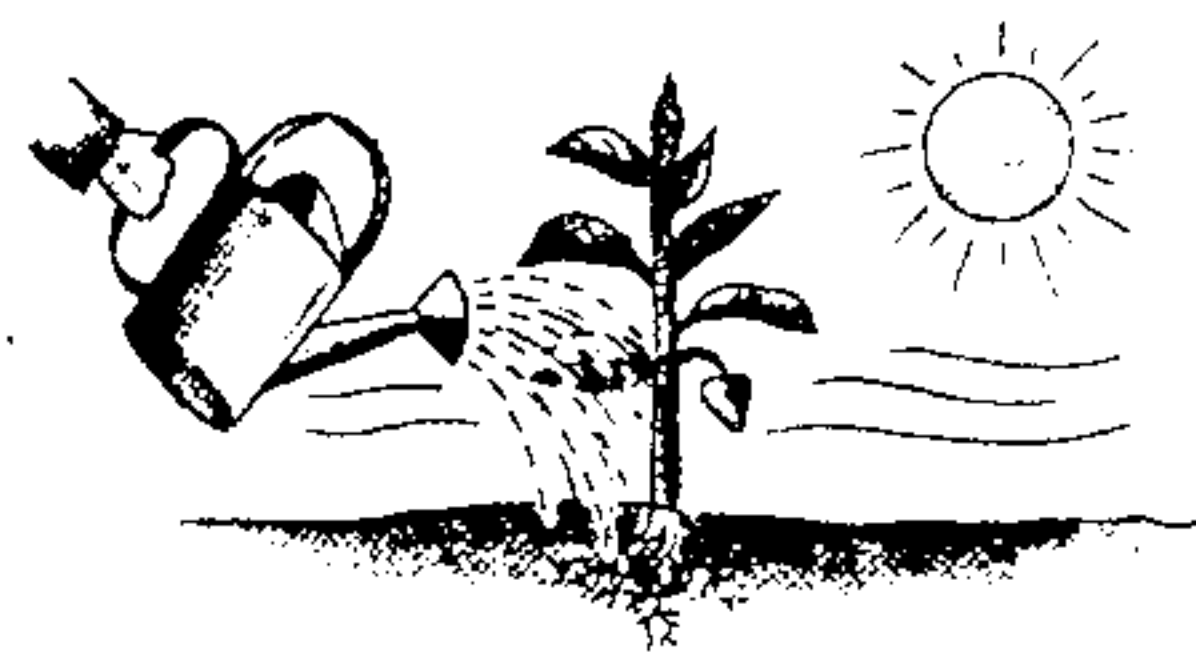
Worksheet

Look at the picture and write, what plants need for growth.

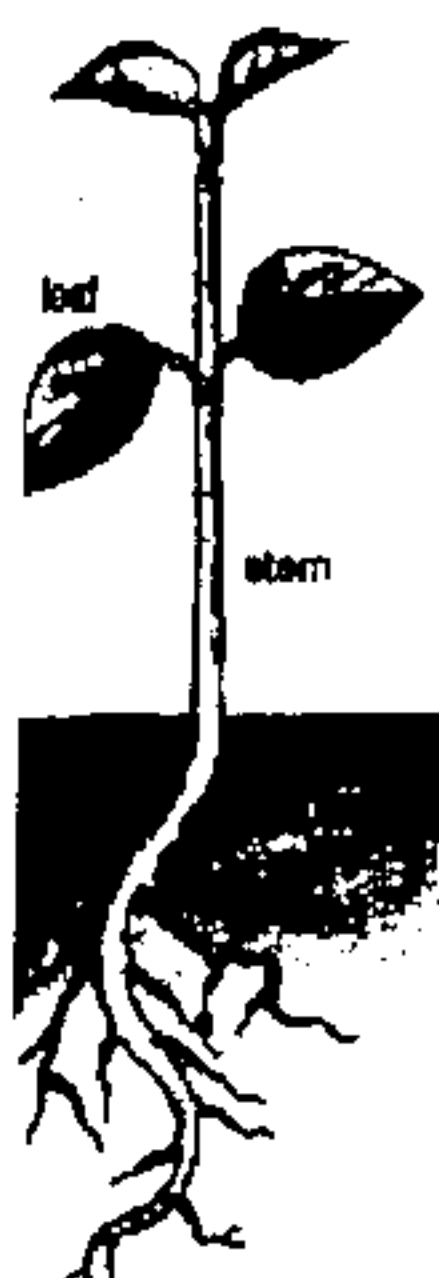
____

____

____

____

Here is a sprouting seed; arrange the different stages of its growth by giving numbers.

____

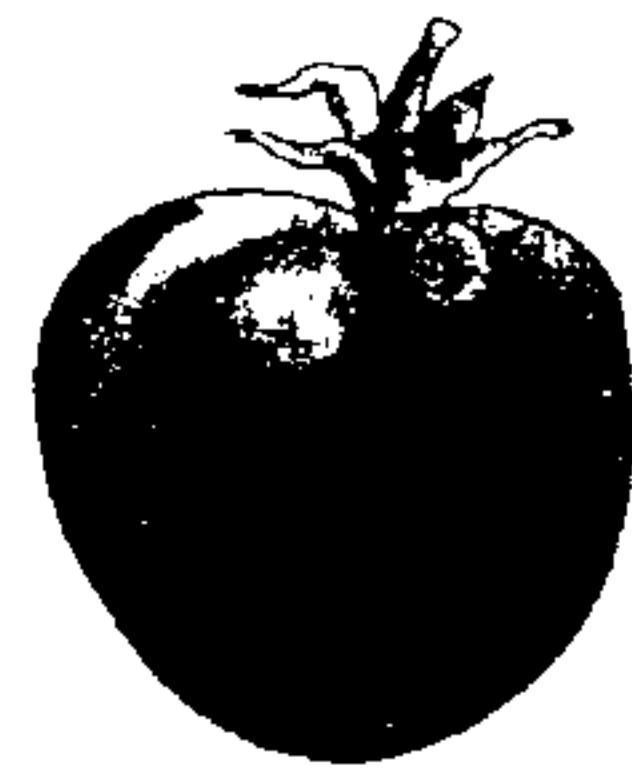
____

Level 1		Life systems
Term 2	Assessment	Plants
Week 3		
Day 5		

Use the worksheets for assessment.

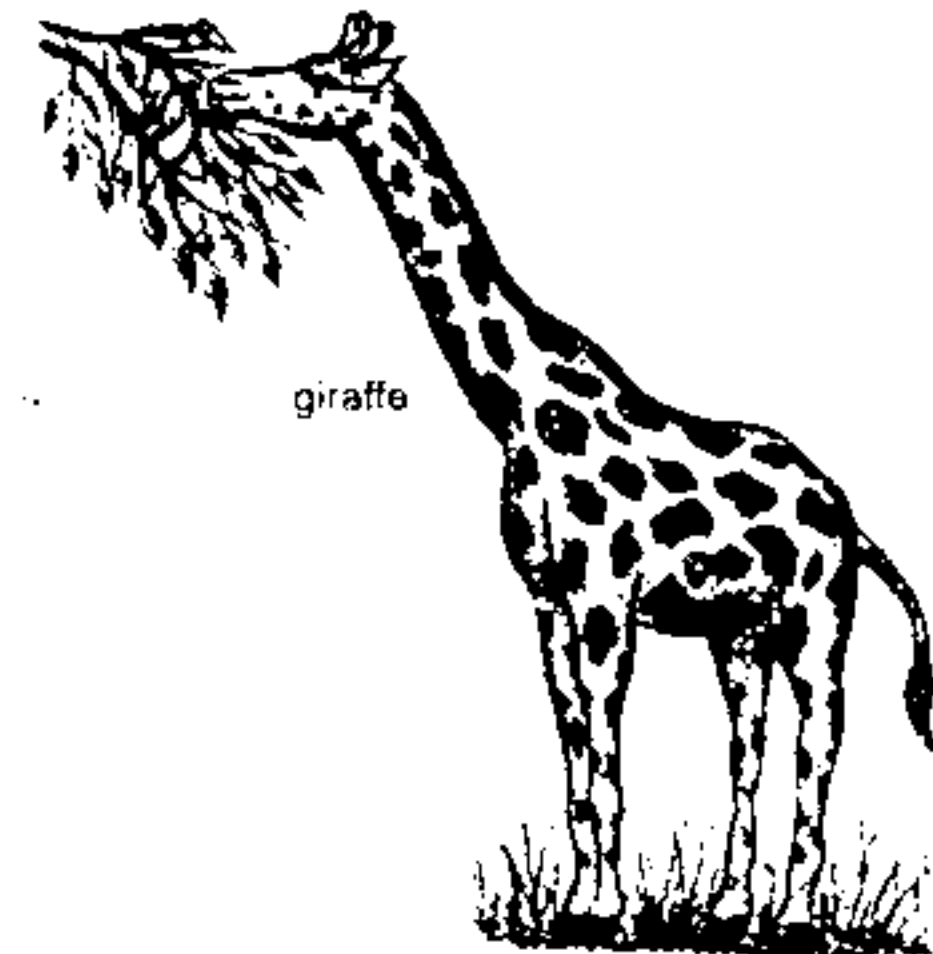
Level 1 Term 2 Week 4 Day 1

Plant Root System

Worksheet

Which one of these are roots? Put a tick.

Animals are Different

Worksheet

Which of these animals can be kept at home? Put a tick

What type of coats these animals have? Choose from the list and write in the given space.

a) Dog______________________________

b) Hen______________________________

c) Parrot___________________________

d) Cow______________________________

e) Cat______________________________

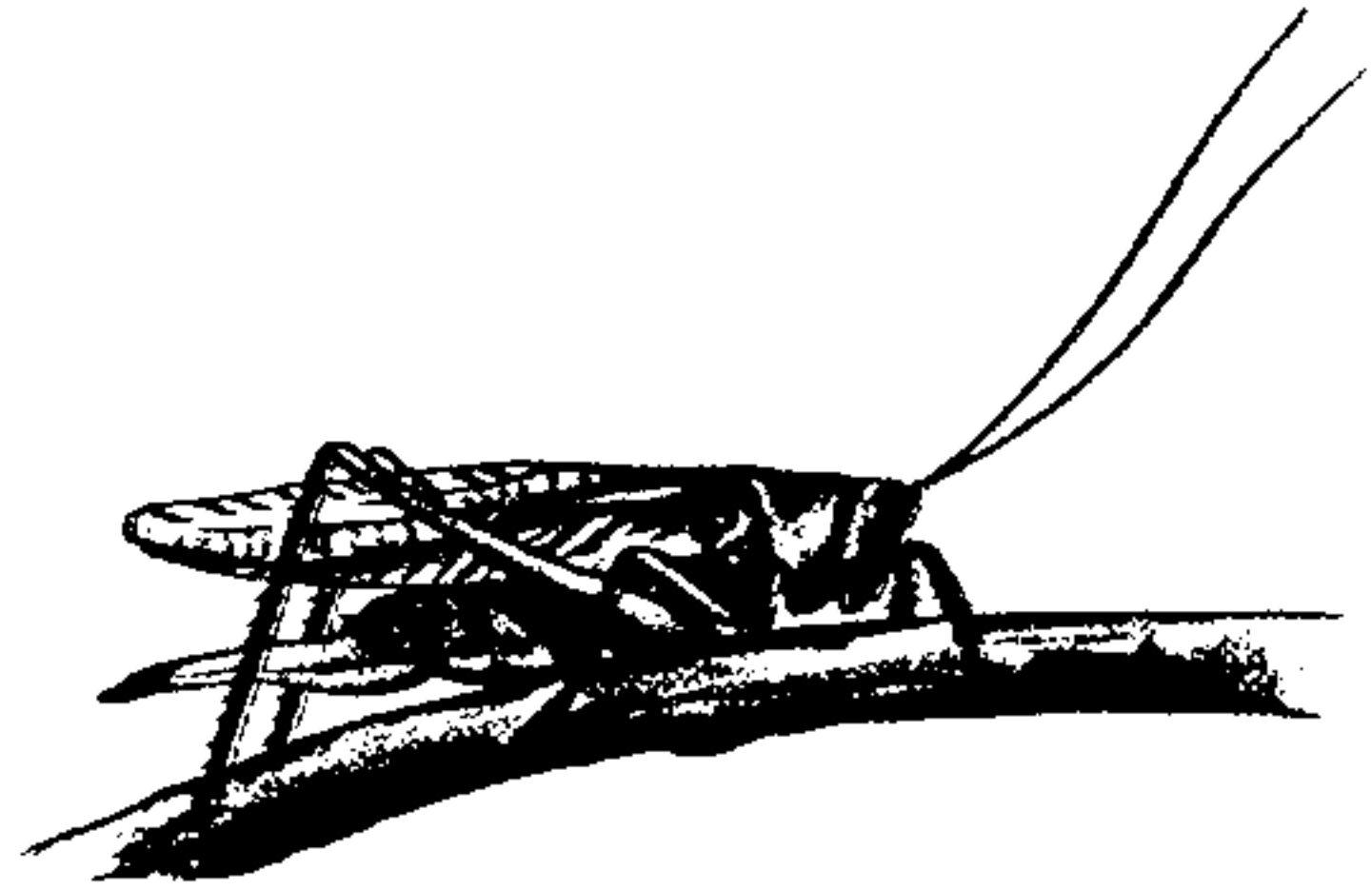
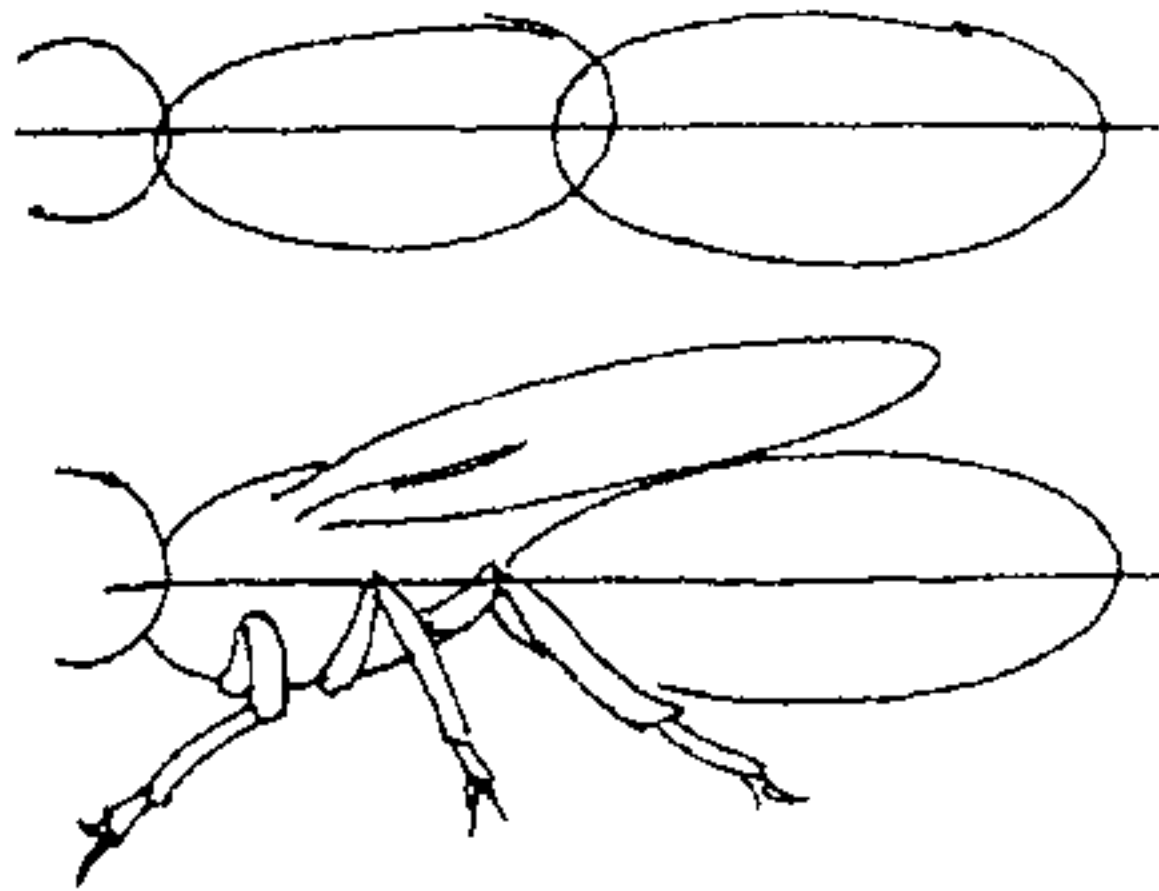
List: Fur, hair, feathers

Level 1		Life systems
Term 2	Assessment	Plants & animals
Week 4		
Day 5		

Ise the worksheets and exercises with lessons for assessment.

Grasshopper
Worksheet

ɔk at the pictures and draw your own grasshopper in the given space. Label its ly parts by choosing words from the list.

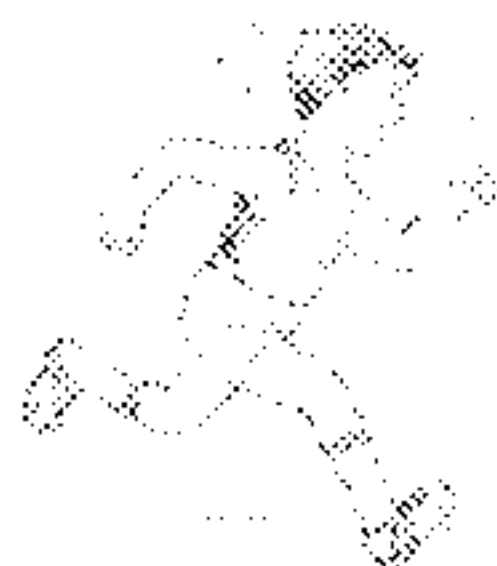
, illustration

head, Thorax, abdomen, wings, eyes, antennae, legs.

Needs Of Living Things
Worksheet

Look at the picture and describe what human beings need to live

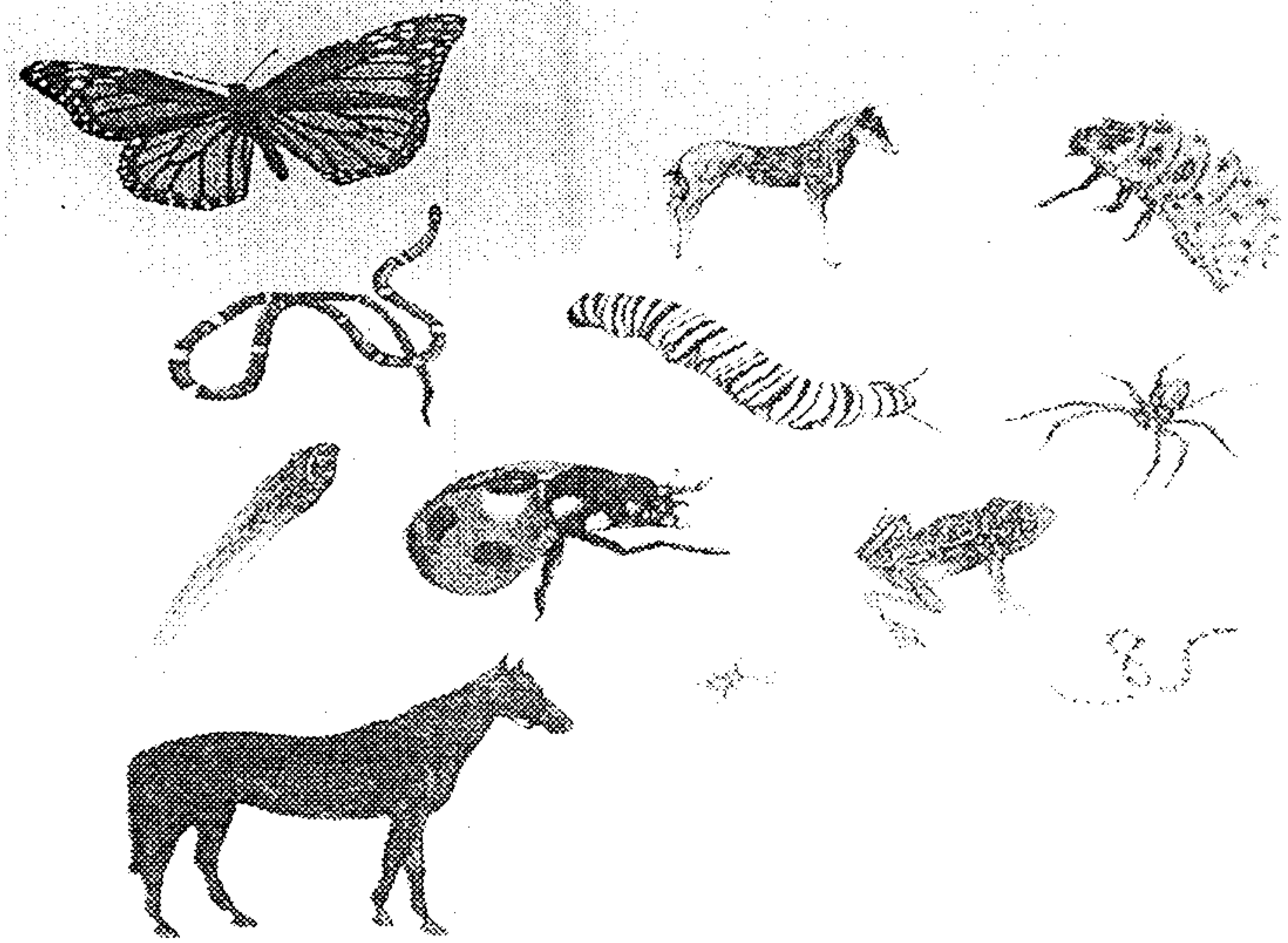
____

____

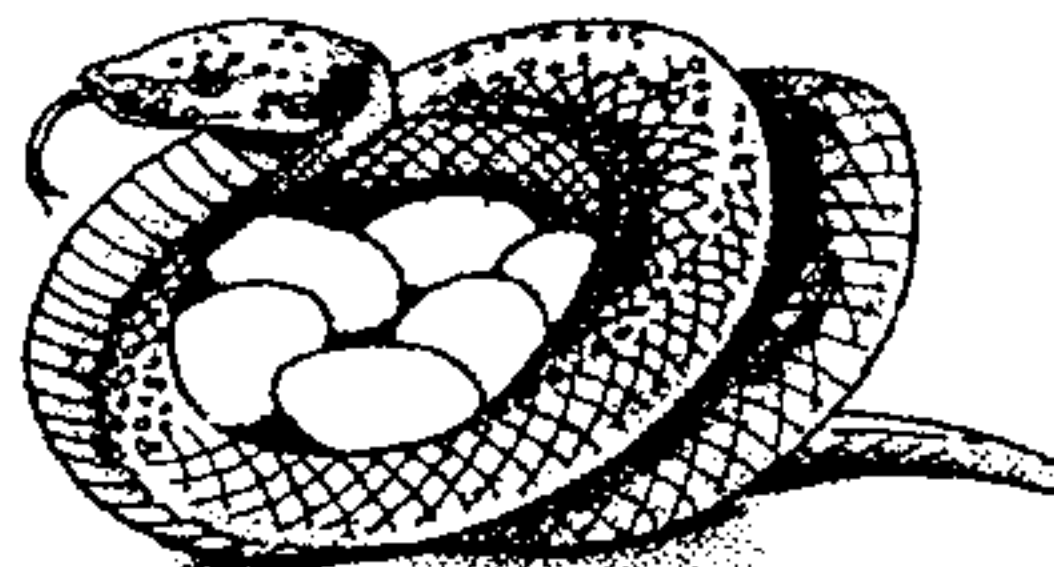
____

Write down the needs of plants and animals. Choose words from the list.

List: food, water, air, shelter, sleep, sunlight, heat energy, soil.

Plants need	Animals need

Match the baby with the parent.

What do you think will come out of these eggs?

____

____

Level 1		Matter and Materials
Term 2	Assessment	
Week 6		
Day 5		

- Choose the words from the list and write what are these made up of?

'bjects	Materials
hair	
'all	
encil	
Book	
School bag	

List: wood, lead, plastic, paper, cloth.

Describe these objects by using your sense of sight. Use the suitable helping words.
Long, thin, wide, large, square, rectangle, round, green, red, yellow, black.

Objects	Description

Level 1		Matter and Material
Term 2	Assessment	
Week 7		
Day 5		

Assessment worksheet

Q-II) Draw any 3 objects you use in your daily life. Write the materials they are made up of.

Q-II) Choose the correct answer.

1) Waterproof material

a) Do not let water pass through

b) Lets the water pass through

2) Which materials are waterproof? Put a tick.

a) Brick

b) News Paper

c) Polythene

d) Cement

e) Glass

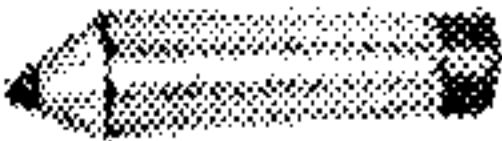
f) Cotton cloth

Lesson Plan

Science

Worksheet

Level 1

Term 3

Level 1 Term 3 Week 1 Day 3

Properties Of Common Objects

Worksheet

ook at the pictures and describe their function and materials.

Object	Function	Material they are made of

Level 1		Matter and Material
Term 3	Assessment	
Week 2		
Day 5		

Assessment worksheet

Q-I- Fill in the gaps.

g) Cloth is ______________ (flexible, rigid)

h) Polythene is _____________ (flexible, rigid)

i) News paper is _____________ (flexible, rigid)

j) Iron nail is ______________ (flexible, rigid)

k) Brick is__________________(Rigid, flexible)

l) Wood is _____________ (flexible, rigid)

What type of material is clay? Put a tick

Soft and pliable

Hard and stiff

What happens to clay when it dries?

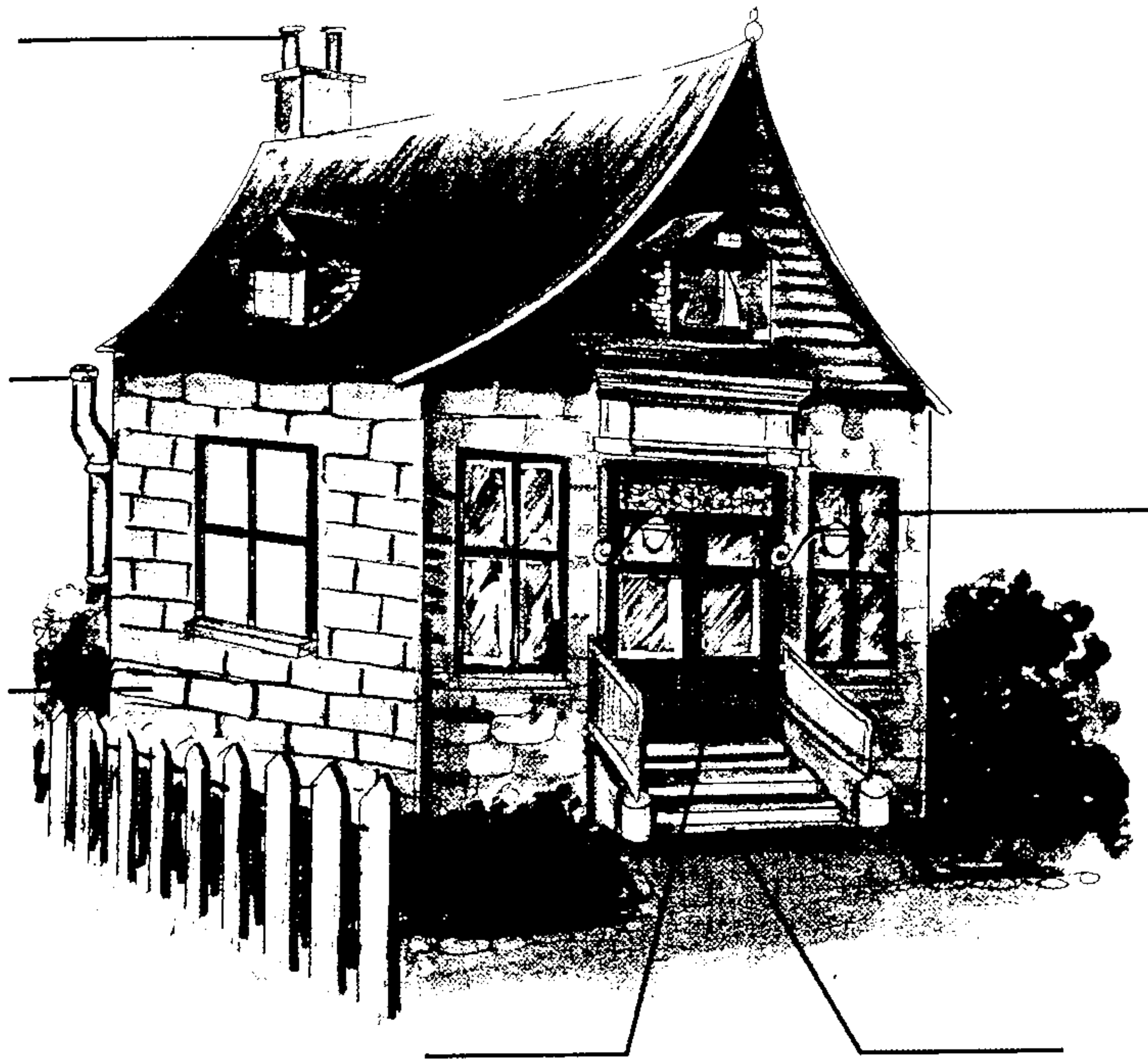
It becomes soft

It becomes hard

Level 1 Term 3 Week 3 Day 2

Construction Materials
Worksheet

What materials are used to make this building? Label – use the words given in the list.

(List: glass, metal, wood, cement bricks).

Level 1	Matter and materials
Term 3 Assessment	
Week 3	
Day 5	

Q- I Encircle the right answer

- Chapatti is made with

  a) Flour and water b) Rice and oil

- Flour changes after mixing with

  a) Water b) Salt

- Heat makes Chapatti

  a) Hard b) Soft

Q-II-) Write, yes or no.

Do materials change by mixing in water?

Do materials change by heat?

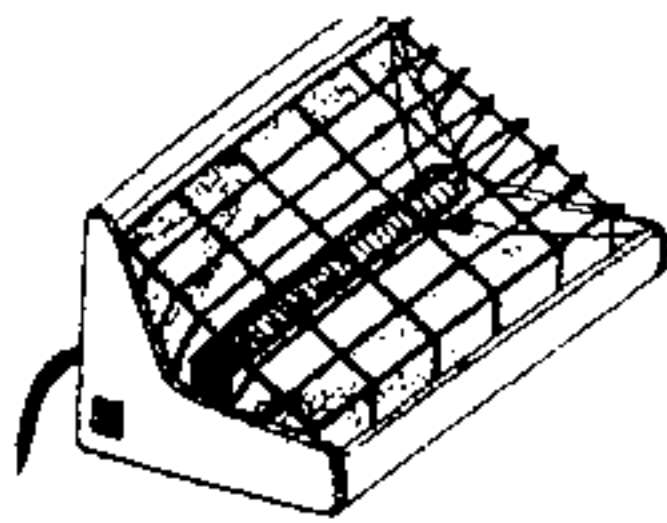
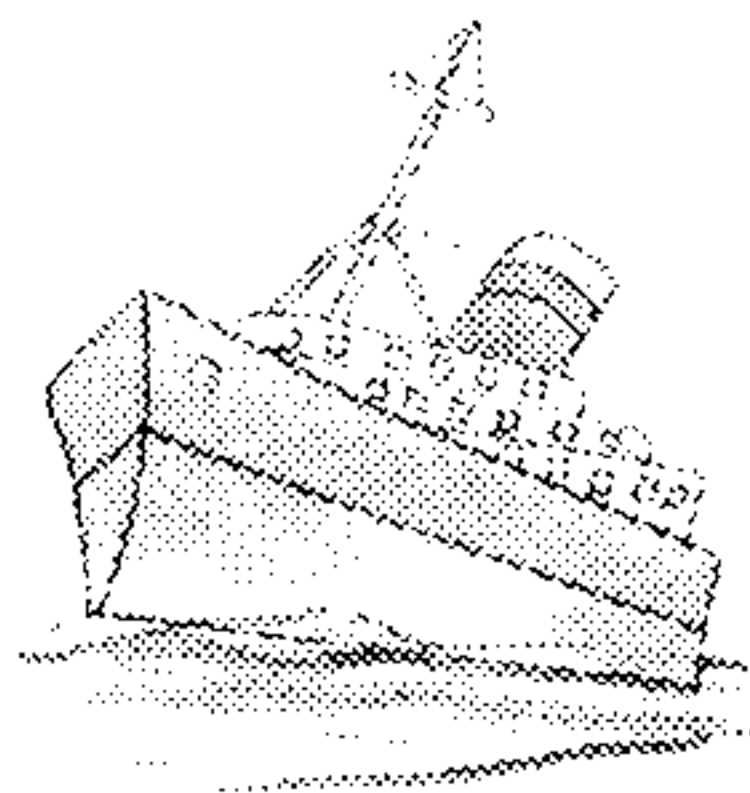
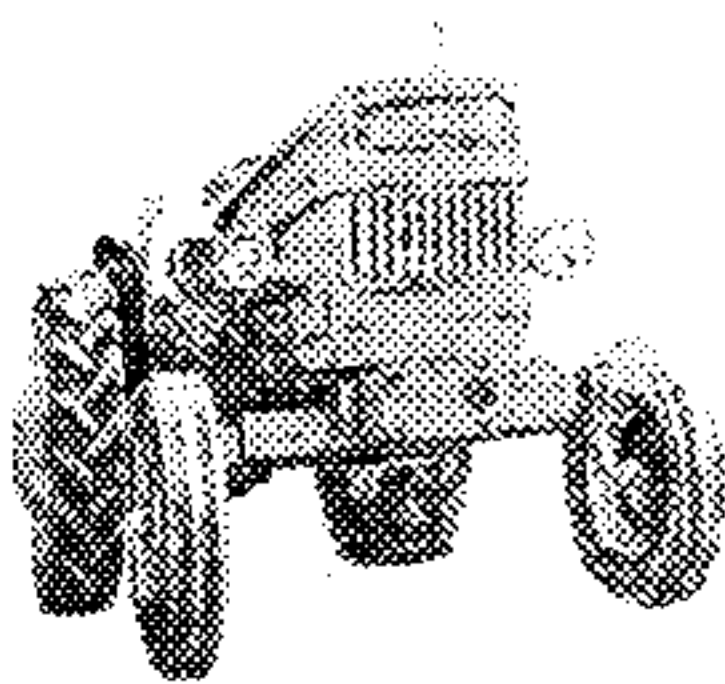
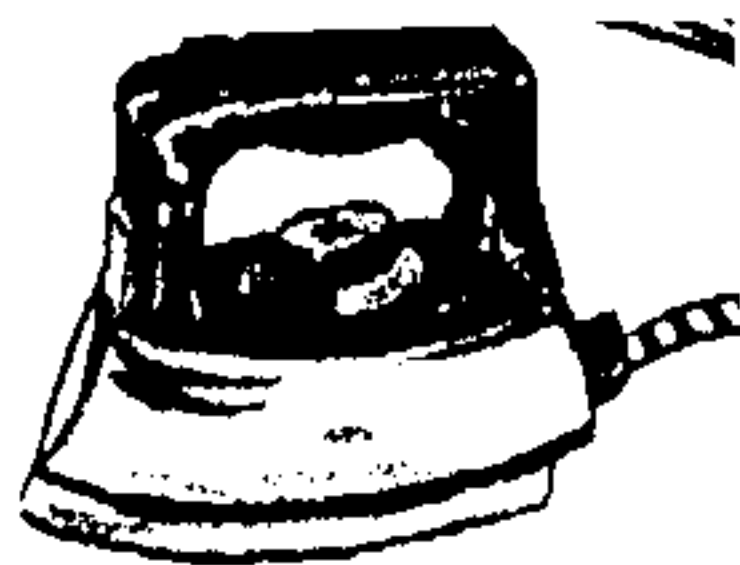
Q-III) List the materials used for construction of a house

Level 1 Term 3 Week 4 Day 3

Types of energy

Worksheet

What type of energy do these things use?

____

Term 3	Assessment	
Week 4		
Day 5		

Q-1) Draw any five things, that move and work with energy.

Q- 1) What makes things work and move?

____

____

Q- 2) From where do animals and humans get energy?

____

ill in the gaps

a)__________ gives us heat and light energy. (sun, moon)

b) Heat from sun keeps us __________ (warm, cold)

c) Light from sun helps us to ____________ (see, hear)

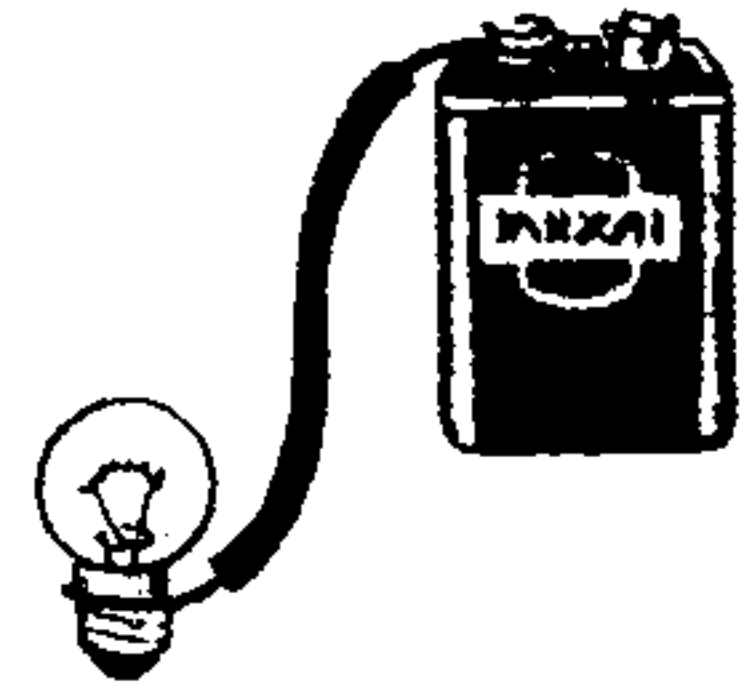
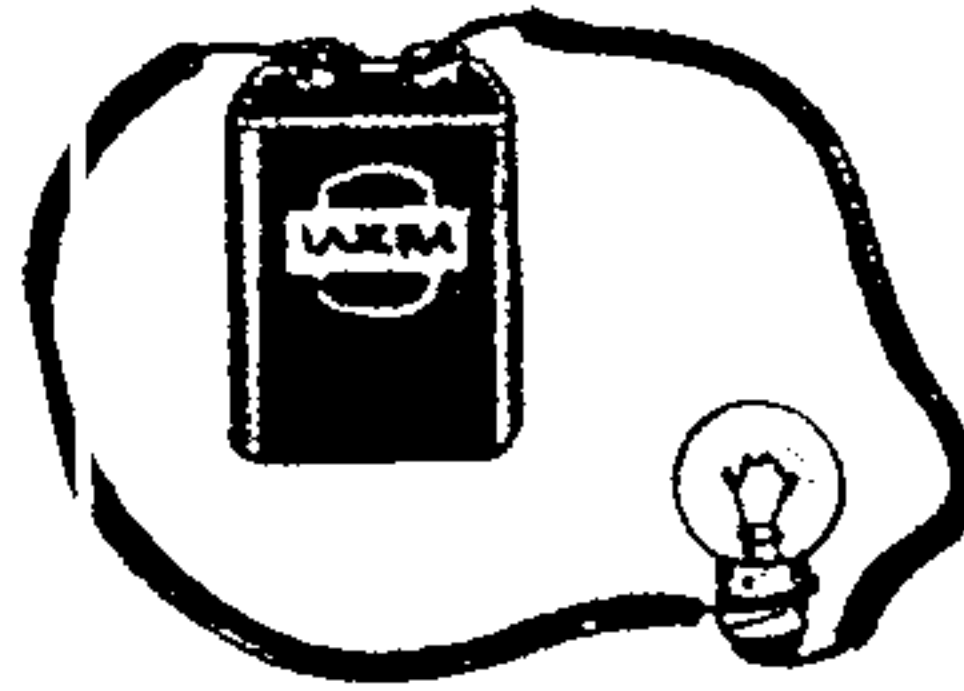
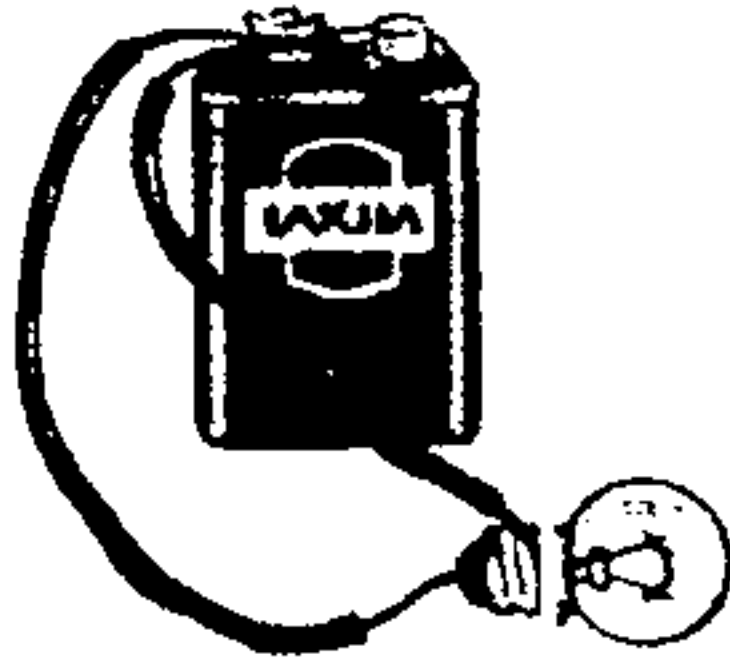
d) ___________ make their food with sunlight (plants, animals)

e) Earth will be _______ and _______ without sun. (cold and dark, warm and brigh

Level 1 Term 3
Week 5 Day 2

Circuits

Worksheet

Which bulb will light up? Put a tick

Why?

____

____

What are these objects? Write their names.

____

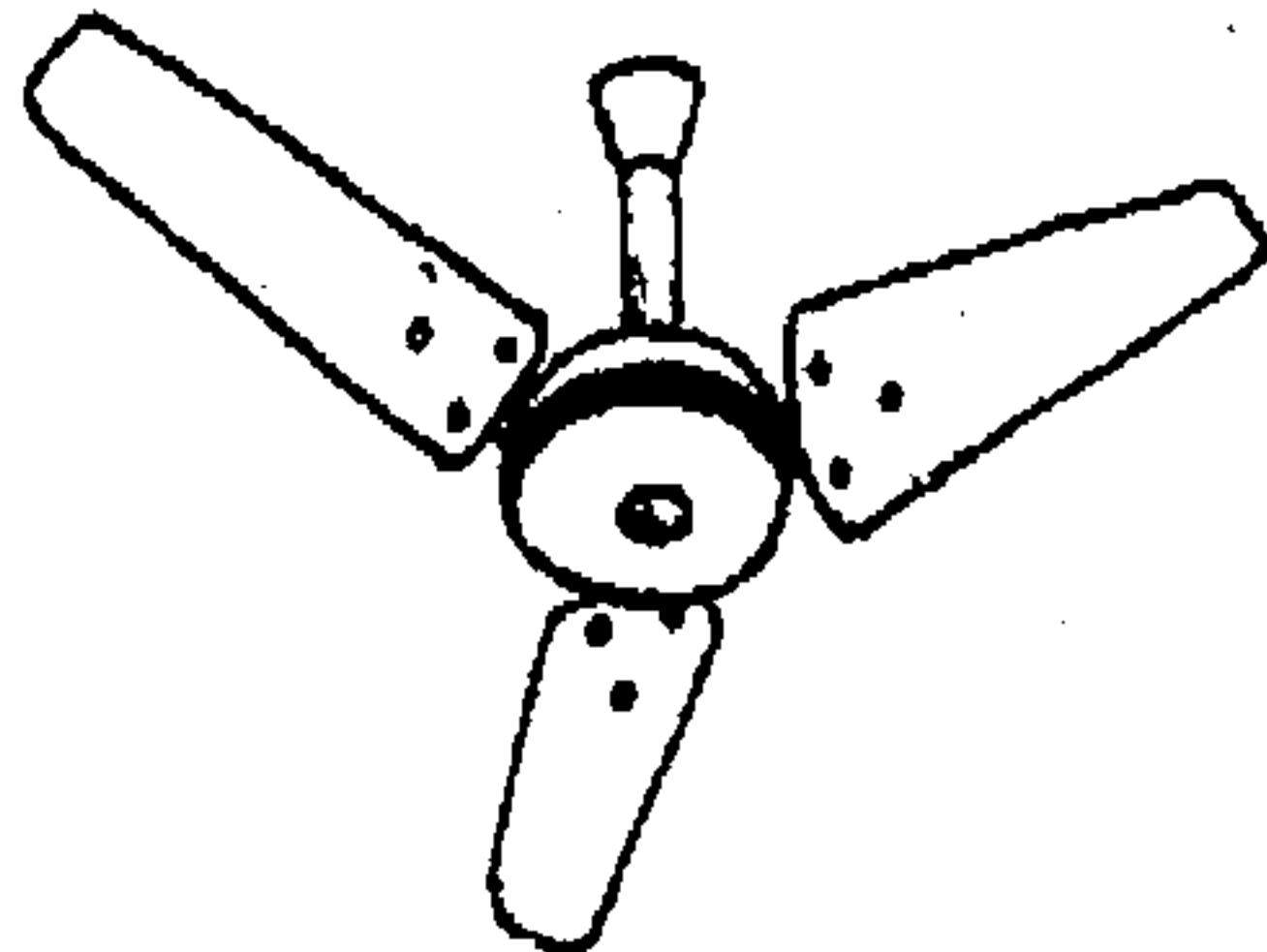
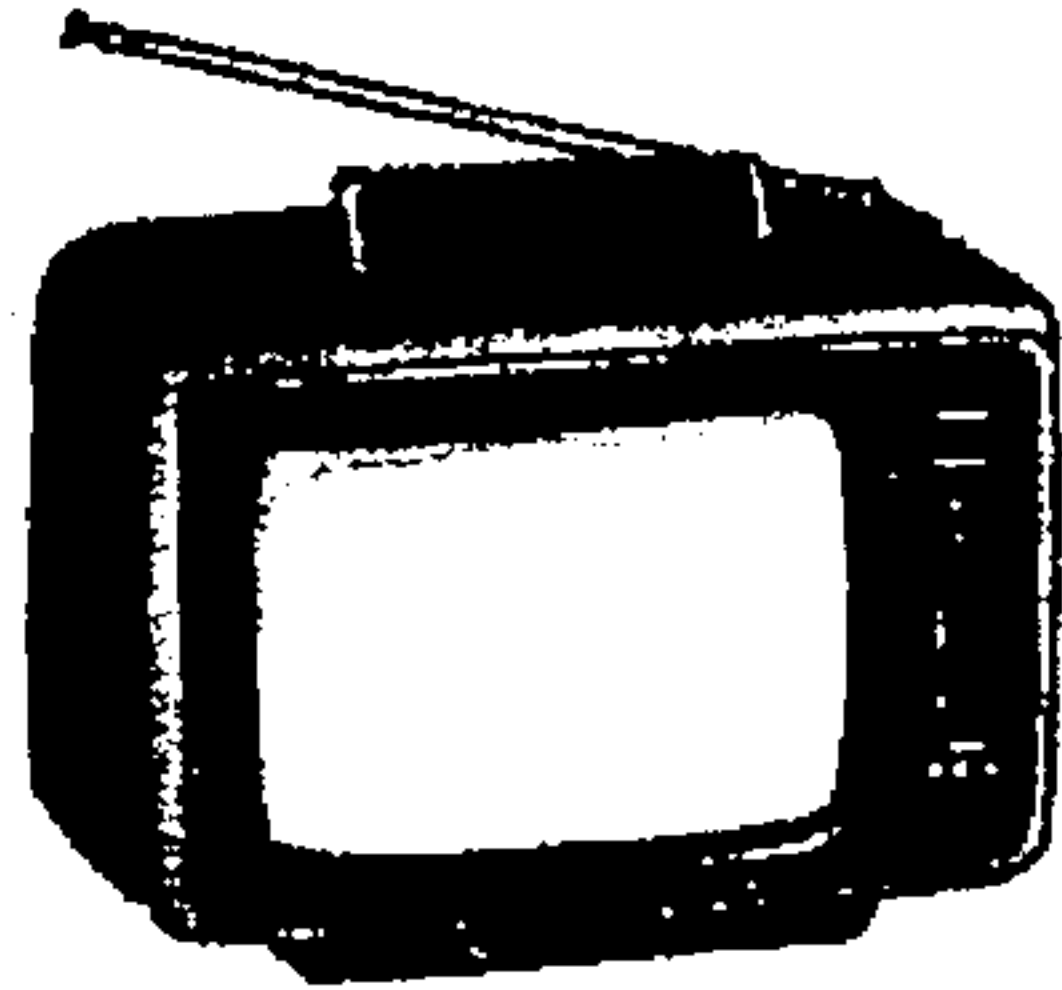
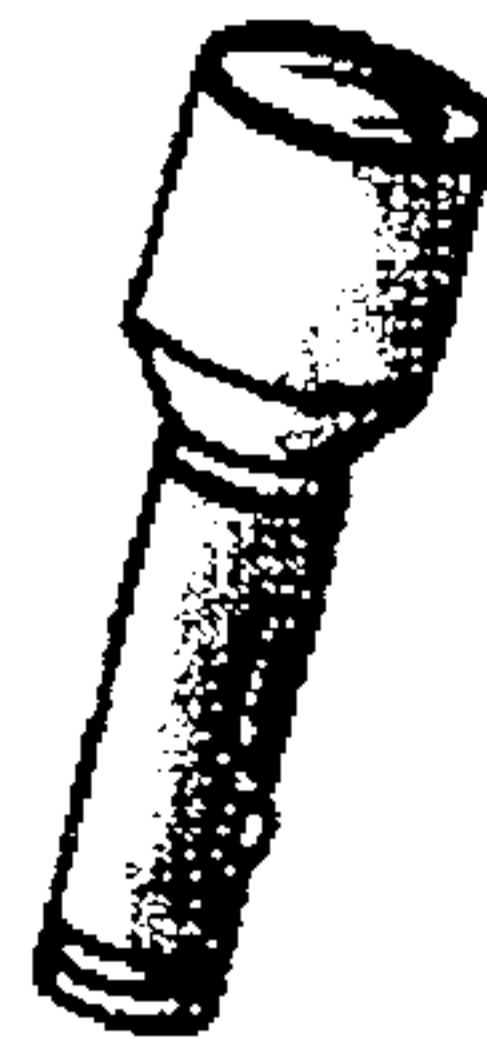
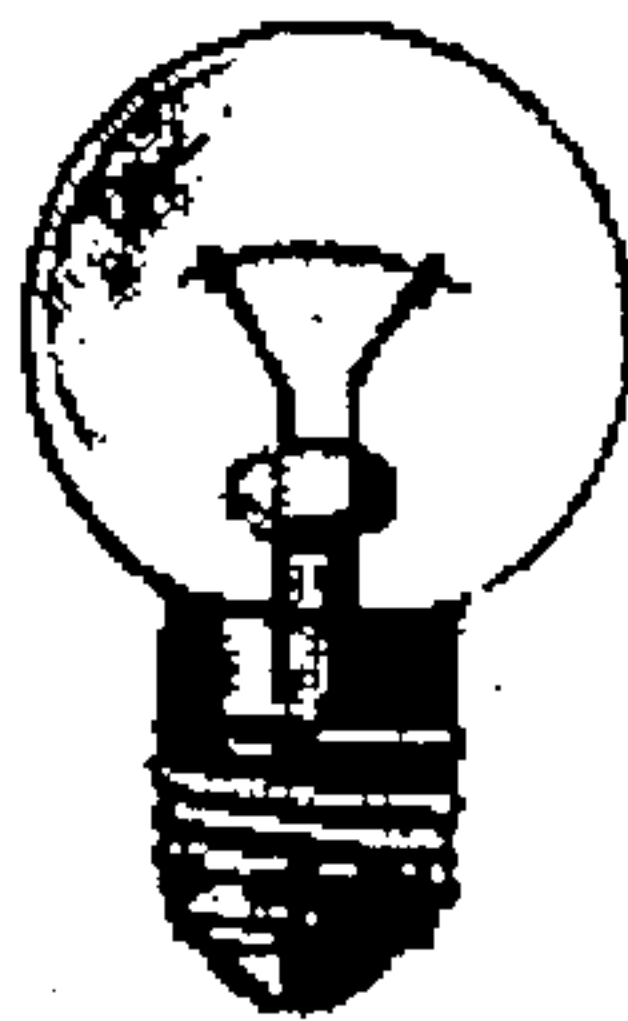
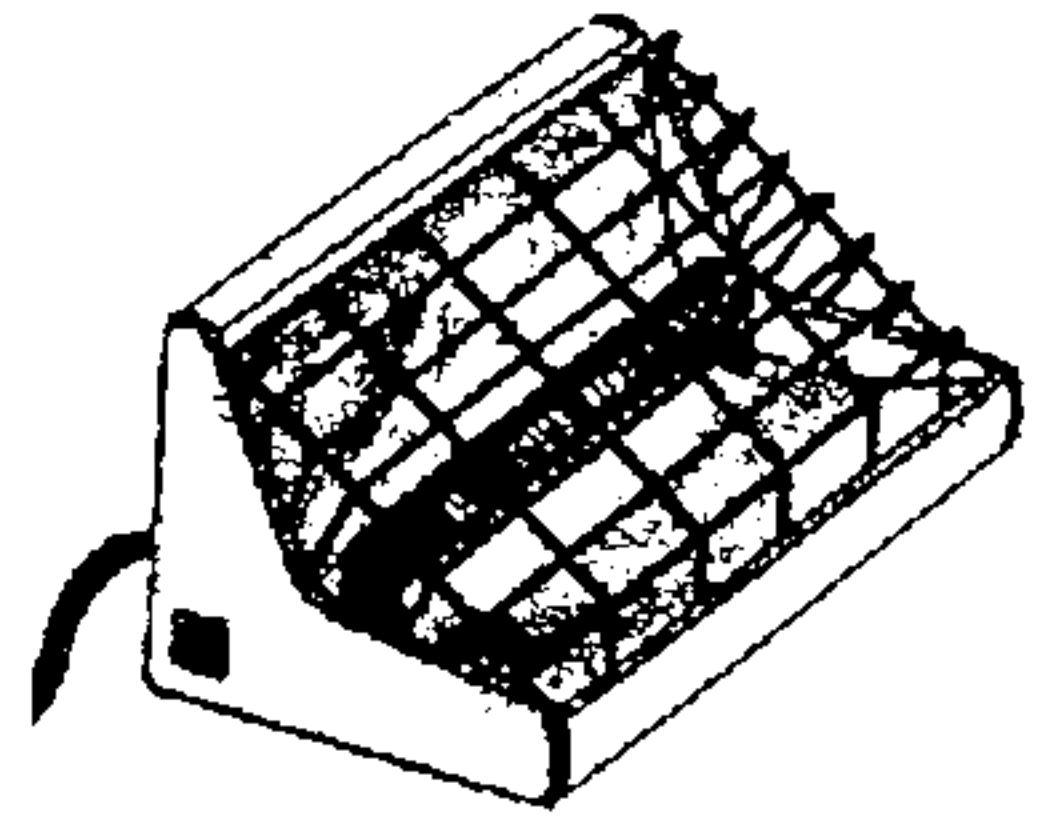
____

____

1 Term 3
5 Day 4

Energy Using Devices Controlled By Our Senses

Worksheet

Write down which senses are used to control these energy using devices. Bulb, Radio, bicycle, T.V. Torch, Iron, Fan, Heater.

Level 1		Energy and control
Term 3	Assessment	
Week 5		
Day 5		

Assessment worksheet

Q-1) List five things, in your home and school, that work with electricity,

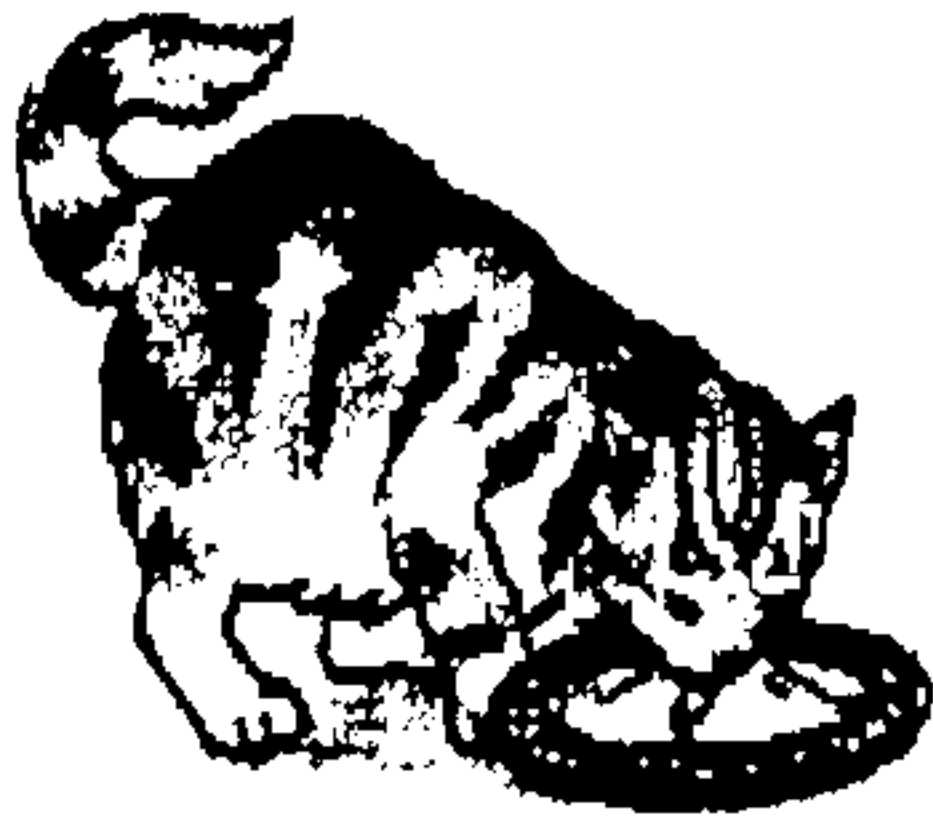
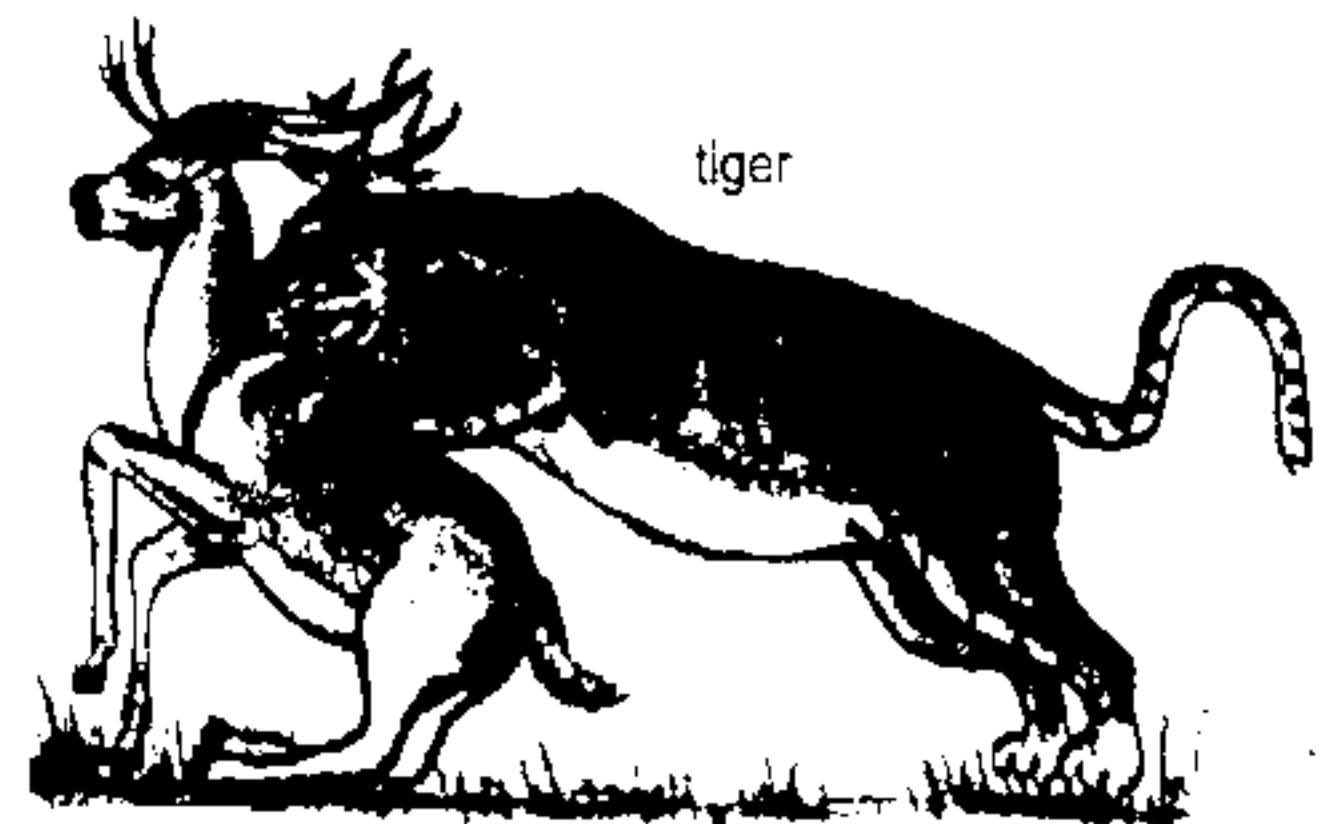
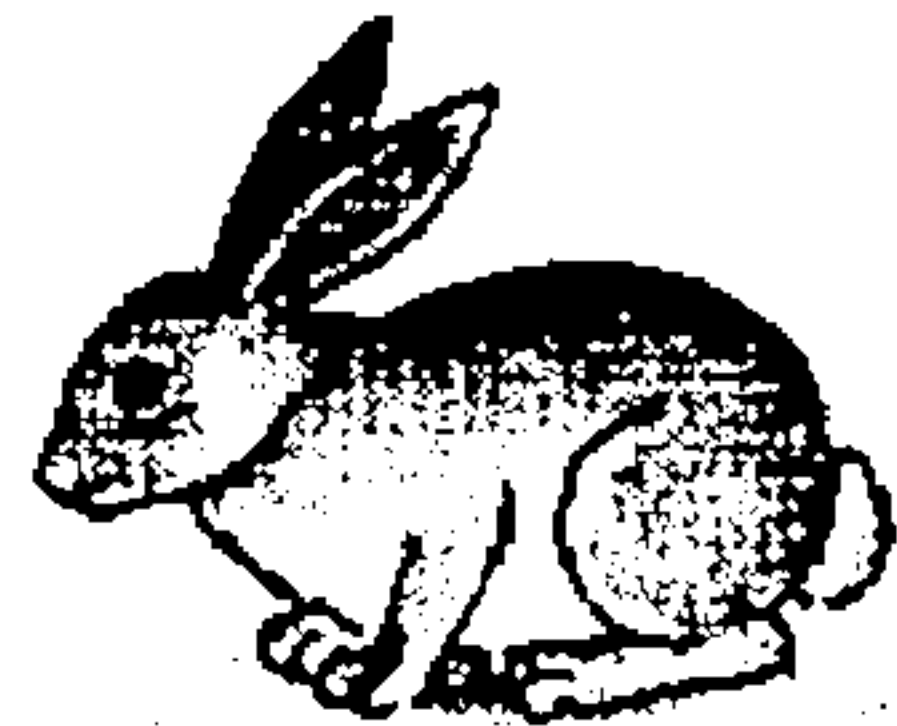
Q-2) Draw three energy using devices, that you can control by using your senses?

Also write which sense you would use to control that device?

Level 1 Term 3
Week 6 Day 3

Animals and food

Worksheet

Q-1) What do these animals eat? Describe,in one or two words

Level 1 Term 3
Week 7 Day 2

Identifying structures

(Worksheet)

Rewrite the sentence.
A structure is something, which is built.

____

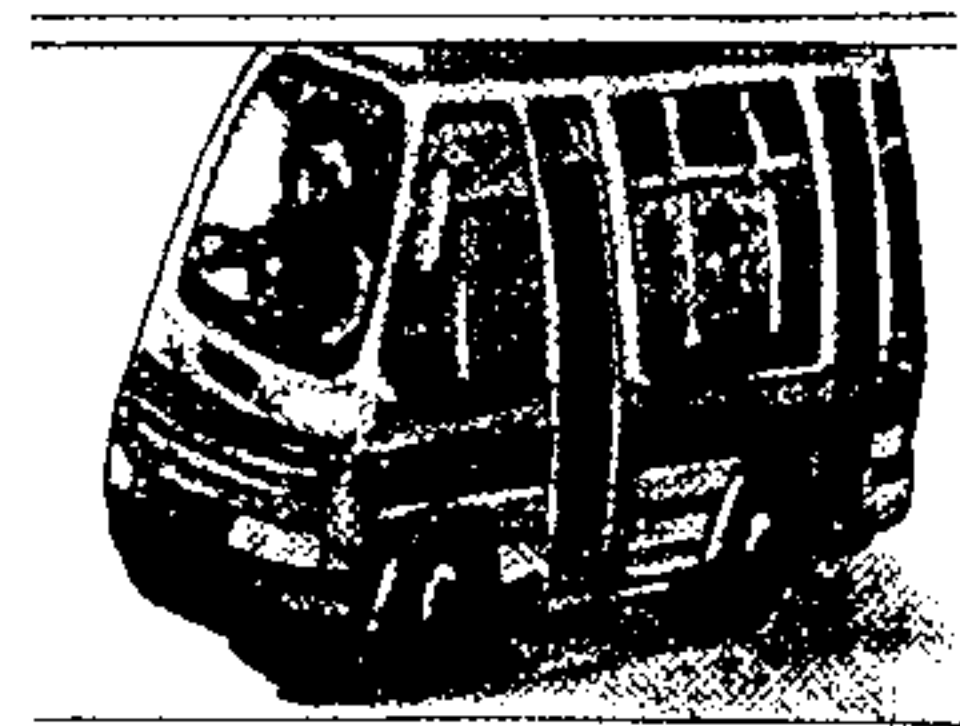
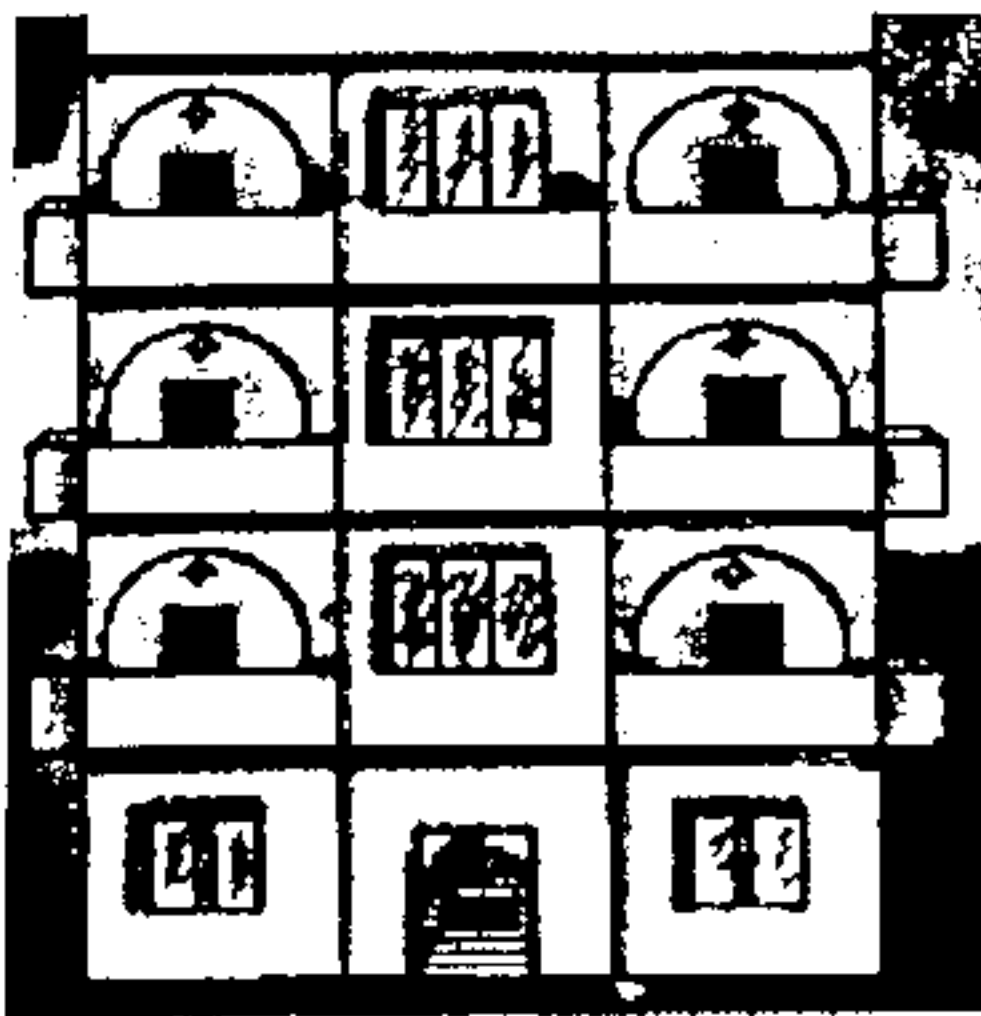
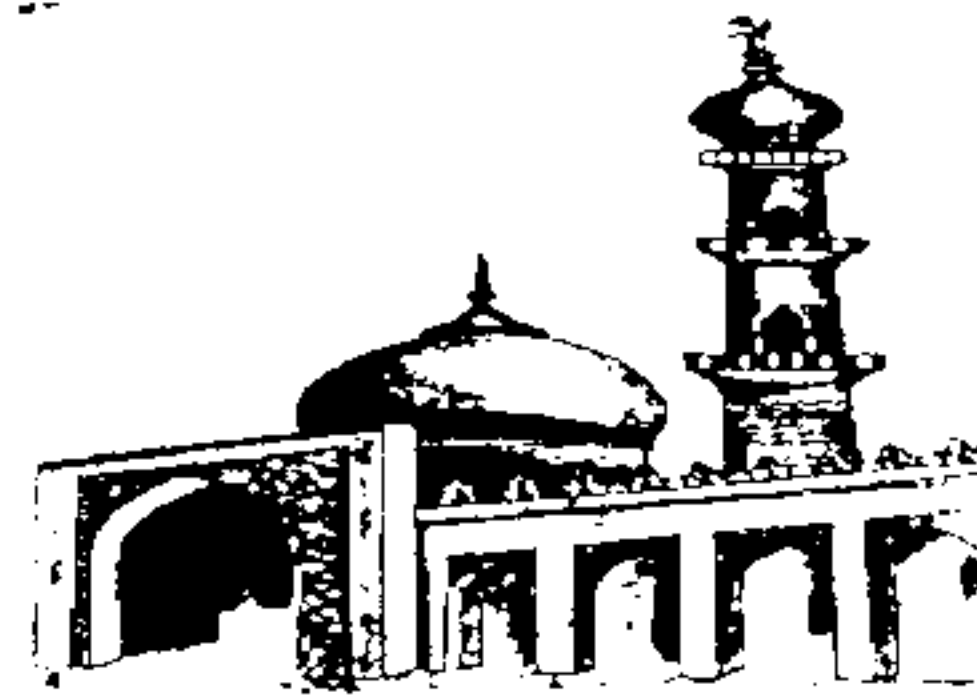
____

Name these structures.

____

____

____

____

Level 1		Structure and Mechanism
Term 3	Assessment	
Week 7		
Day 5		

Assessment worksheet

Q-1) What is a structure?

____

____

Q-2) What is the purpose of each structure? Choose your answer from the list.

a) Mosque____

b) Bridge____

c) Bus____

d) School____

e) House____

f) Well____

List

To get water
To pray
To travel
To Study
To give shelter
To cross river

Lesson Plan

Science

Worksheet

Level 1

Term 4

Level 1 Term 4
Week 1 Day 1

Structures in Nature
(Worksheet)

Q.1. Match the animal with structure by drawing lines.

a) Ant	Nest
b) Bird	Hive
c) Spider	Mound
d) Bee	Web

).2. Fill in the gaps by choosing the right word.

a) Animals build structures with a__________________.

b) Birds build nests to________________________.

c) Bees make hives to____________________ and store food.

d) Ants make mounds to lay eggs and__________________.

e) Spider makes web to__________________.

(Purpose, lay eggs, store food, catch prey)

Level 1		Structure and Mechanism
Term 4	Assessment	
Week 1		
Day 5		

Q.1. Match the animal with structure by drawing lines.

a) Ant Nest

b) Bird Hive

c) Spider Mound

d) Bee Web

Q.2. Fill in the gaps by choosing the right word.

a) Animals build structures with a____________________.

b) Birds build nests to________________________.

c) Bees make hives to___________________ and store food.

d) Ants make mounds to lay eggs and__________________.

e) Spider makes web to__________________.

(Purpose, lay eggs, store food, catch prey)

What are these structures made of? Complete the sentences by choosing words from the list.

a) A mosque is built with ____

____

b) A bridge is built with ____

____

c) A bird makes its nest with ____

____

d) A bus is built with____

____

) A house is built with____

____

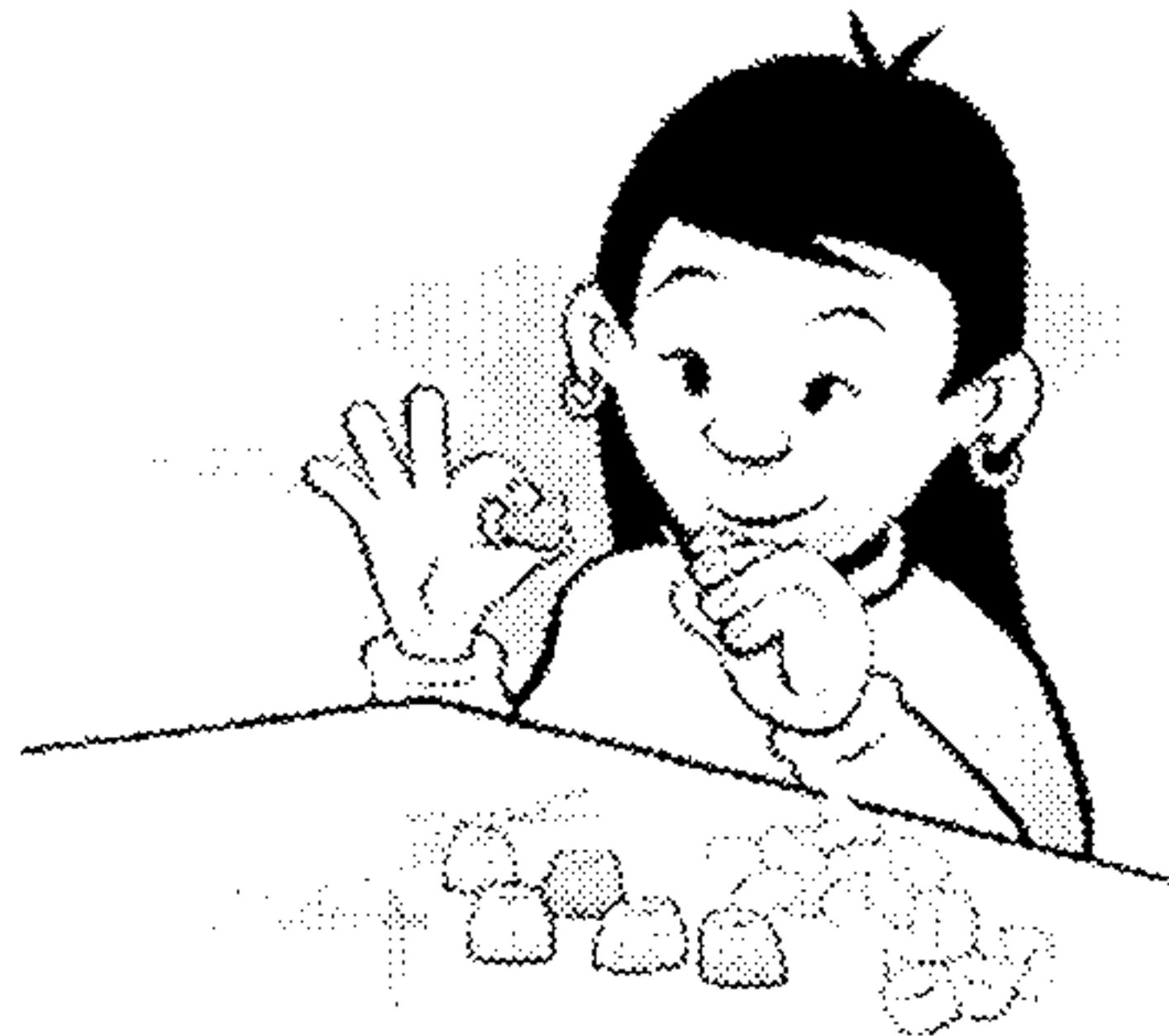
List: Bricks, Cement, Iron, Glass, Mud Straws, Feathers, Wood, Paint, and Plastic, Soil

7

Level 1 Term 4
Week 2 Day 1

Geometric shape Structures Worksheet

What do I need?

- A bag of gumdrops (If you can't find gumdrops, try using bits of rolled-up clay, green peas, or partly cooked beans. Be creative!)
- A box of round toothpicks

What do I do?

Making Squares and Cubes

1. Start with 4 toothpicks and 4 gumdrops. Poke the toothpicks into the gumdrops to make a square with a gumdrop at each corner.

2. Poke another toothpick into the top of each gumdrop. Put a gumdrop on the top of each

.evel 1 Term 4
Veek 2 Day 2

Shapes in structures

(Worksheet)

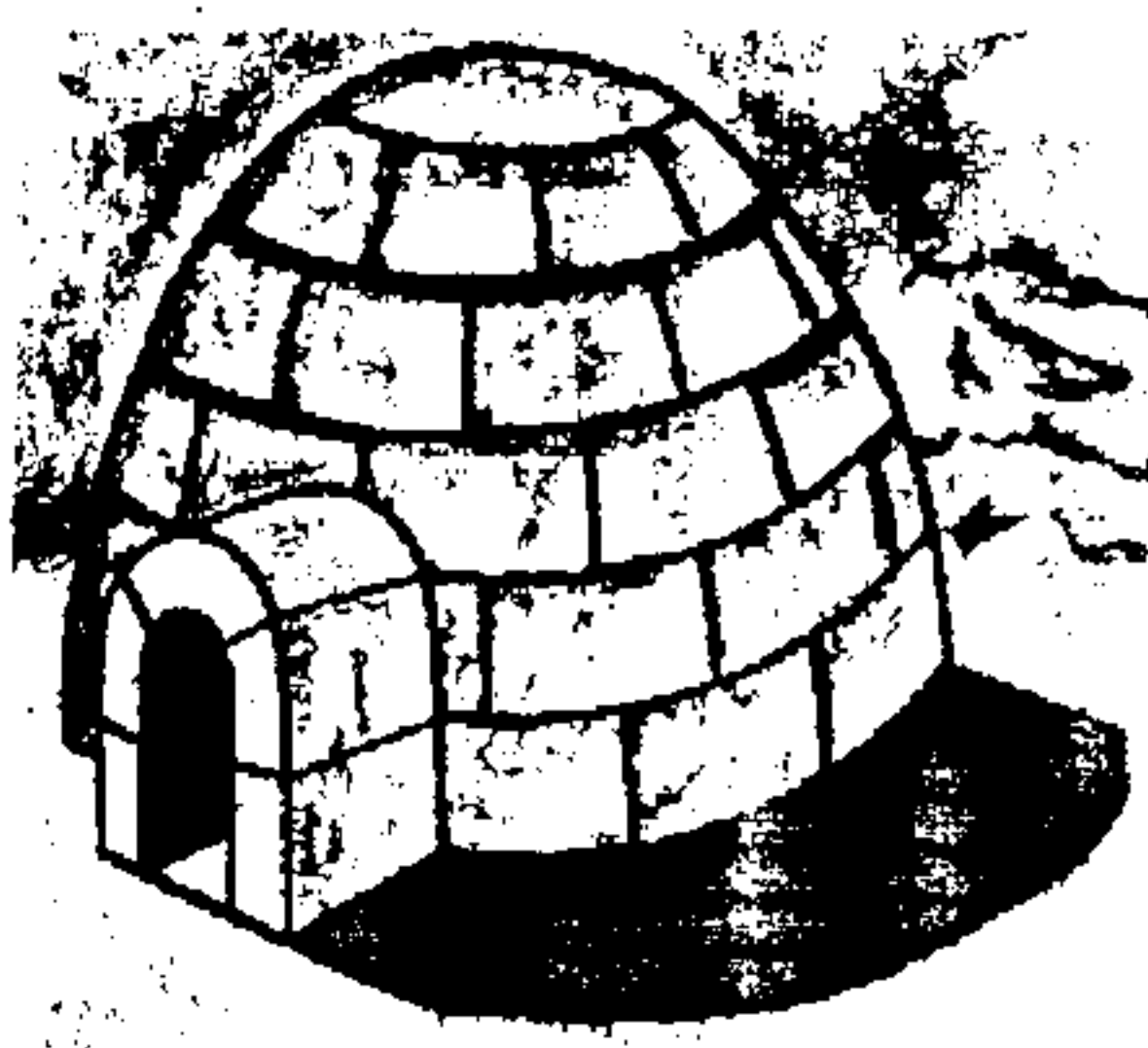
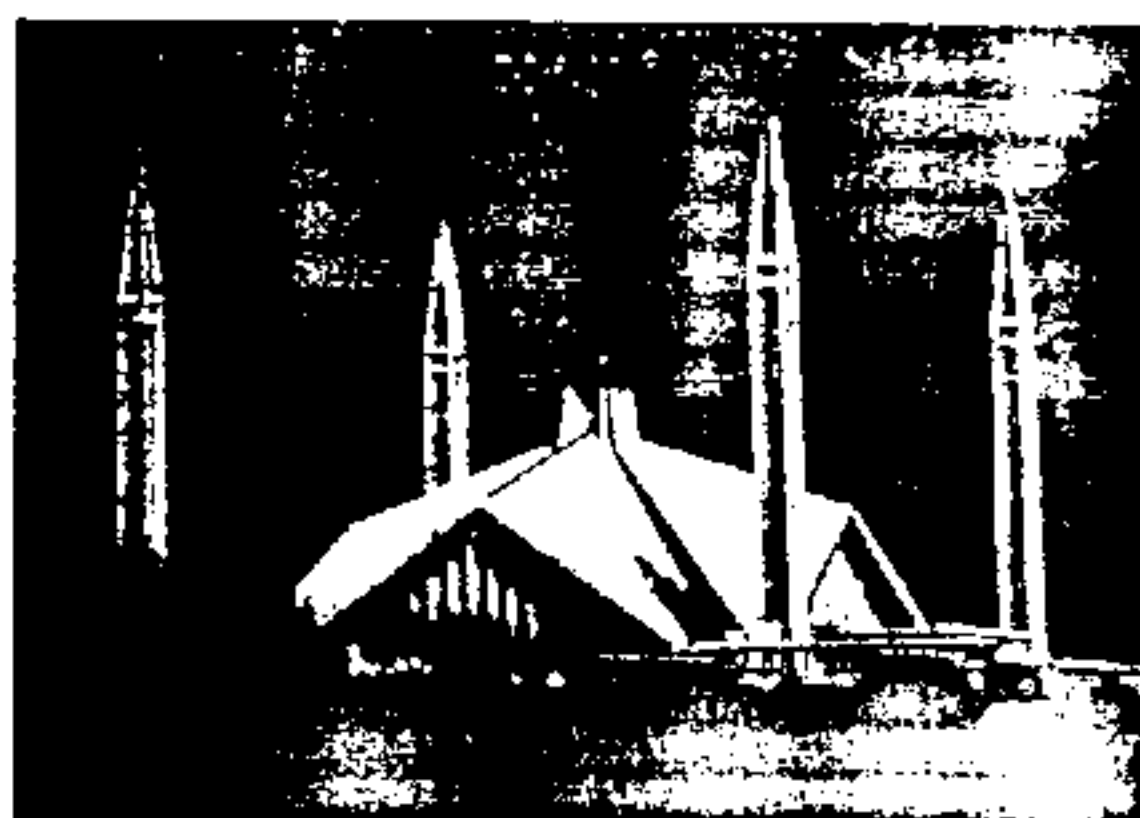
Vhat shapes do you find in these structures? ,

---

evel 1 Term 4
eek 2 Day 2

Shapes in structures

(Worksheet)

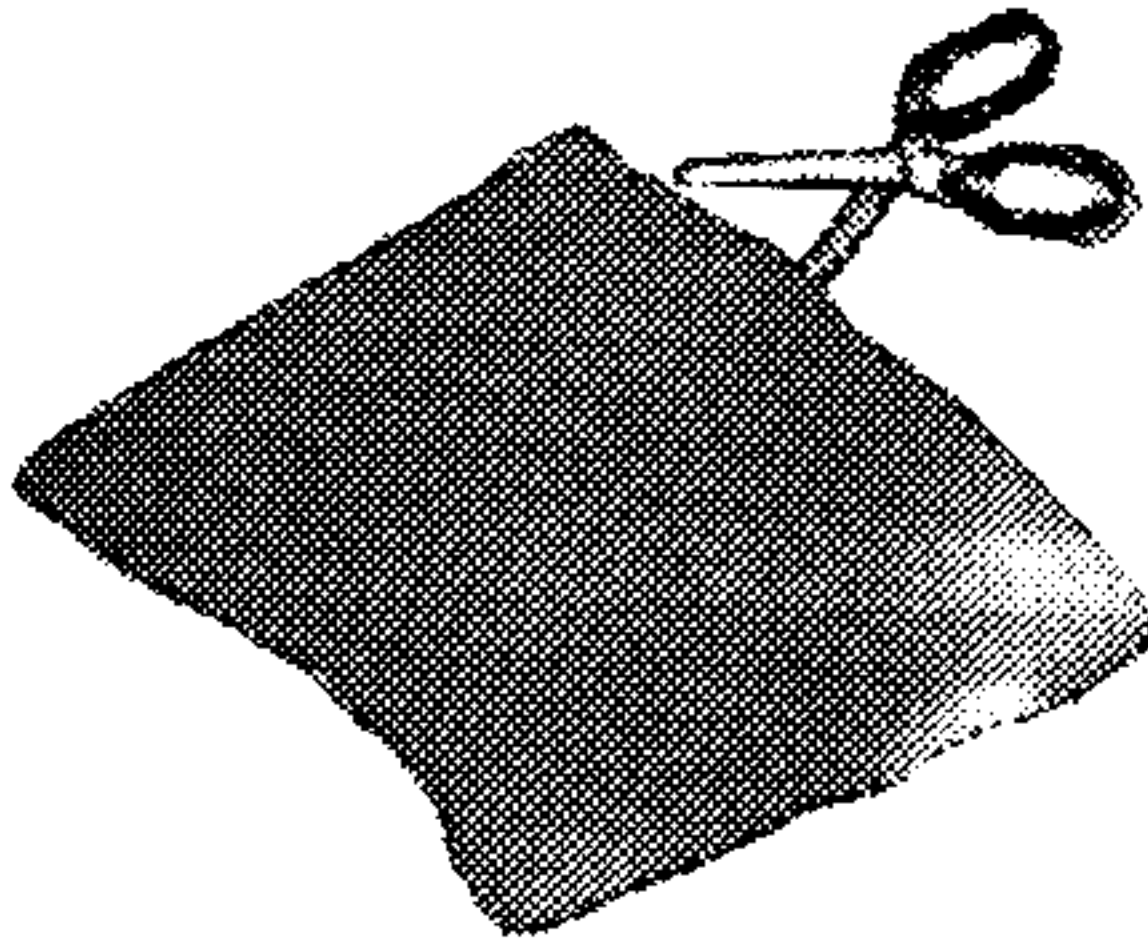
What shapes do you find in these structures?

Level 1 Term 4
Week 3 Day 2

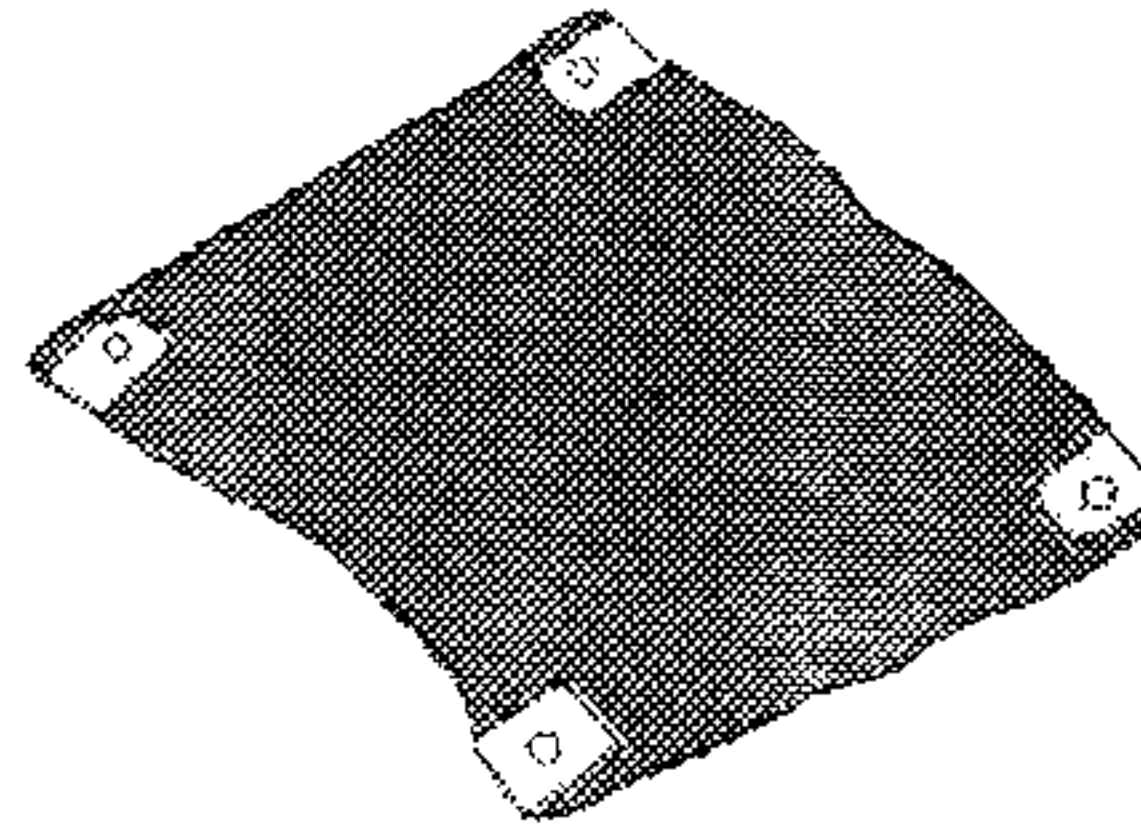
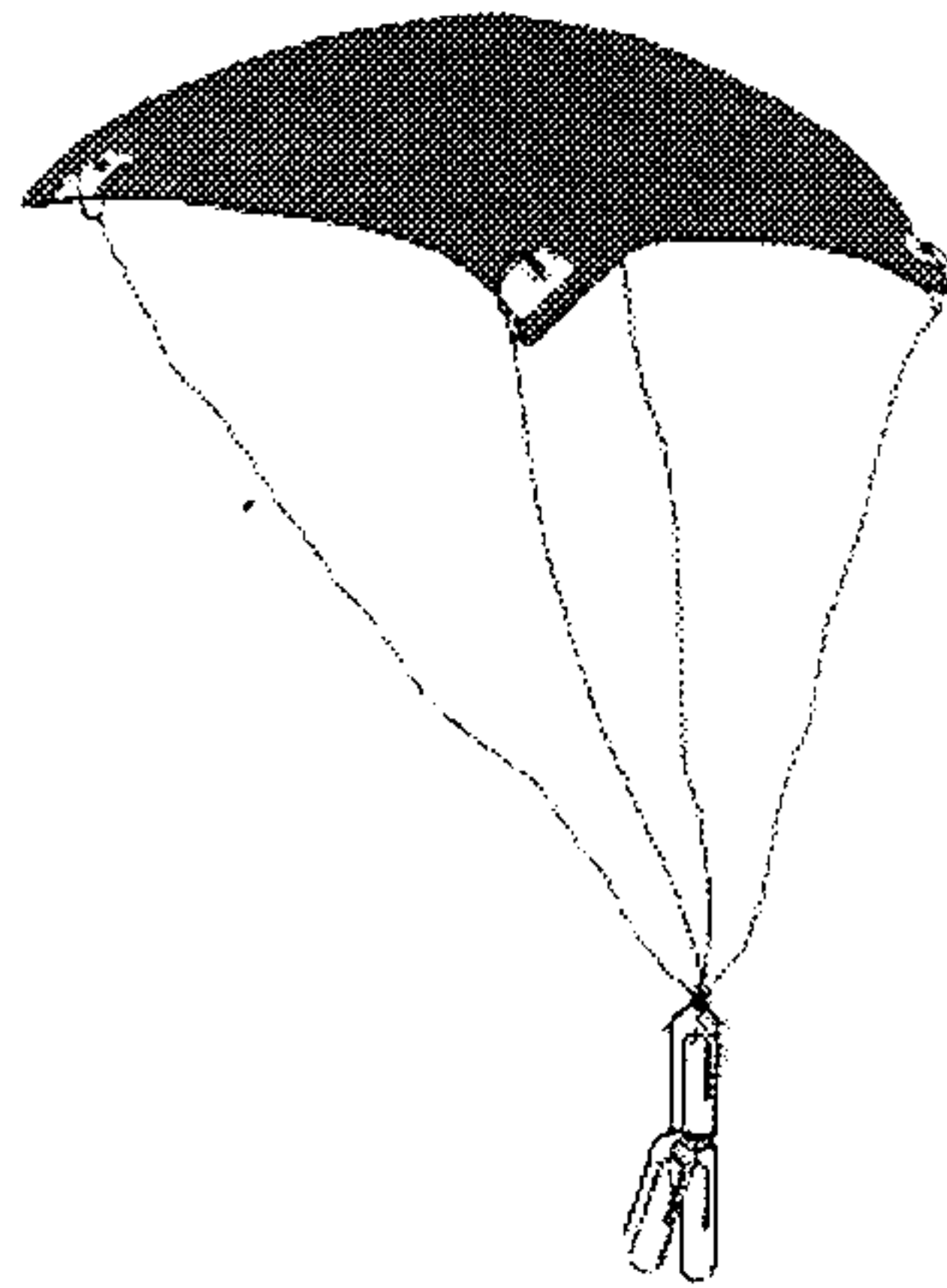
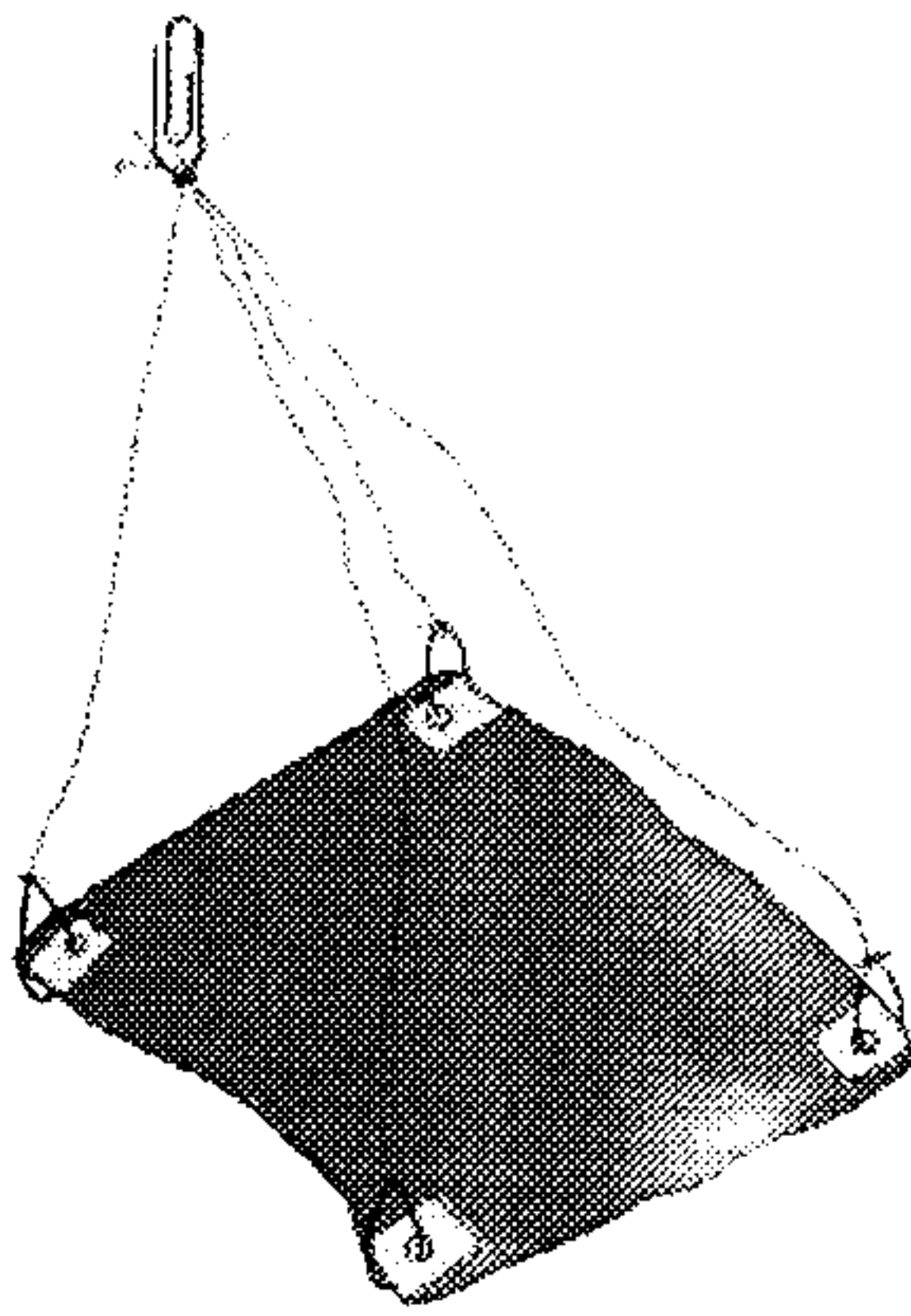
Making a Parachute

Worksheet

Make a parachute that will carry a paper clip load.

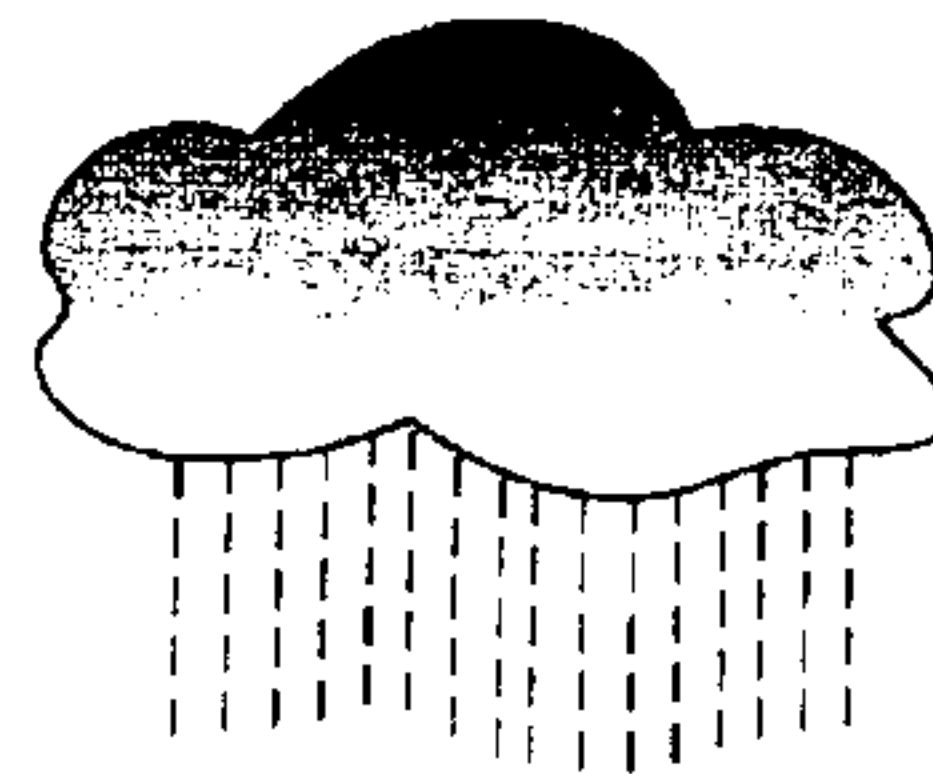
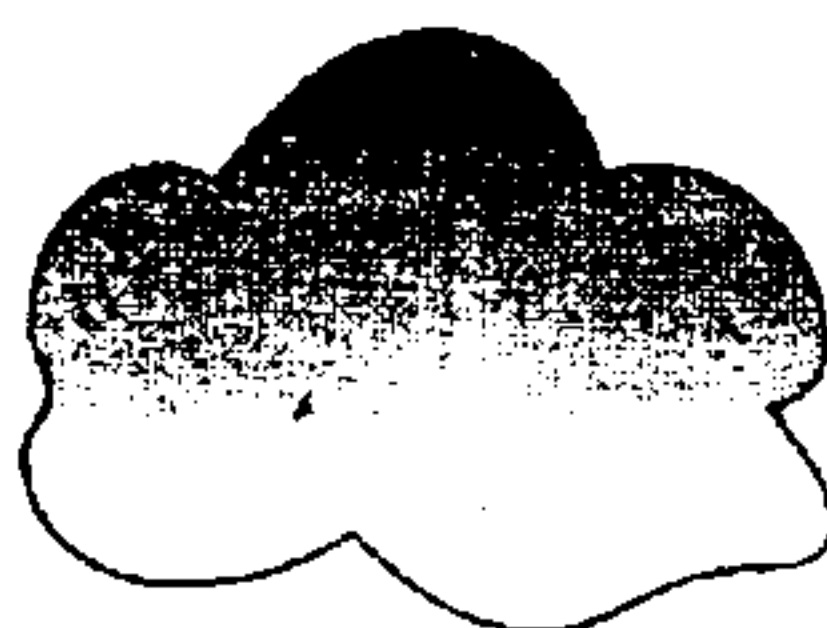
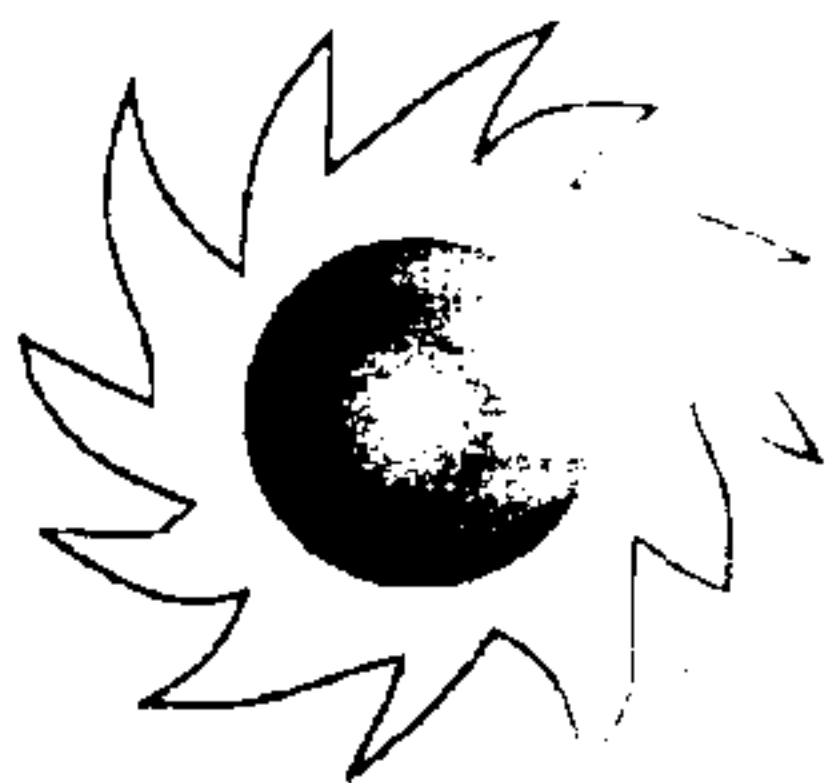
Materials you will need:

Cellophane or tissue paper
String
Masking tape
Paper clips
Scissors
Ruler
Hole punch

Steps:

1. Cut a cellophane or tissue paper square (36cm)
2. Put a piece of tape on each corner
3. Punch a hole through tape at each corner
4. Cut four pieces of string 41cm long
5. Tie a piece of string to each corner
6. Tie loose ends of string together
7. Attach paper clip (add more to increase the load)

Experiment dropping your parachute from a little higher place.

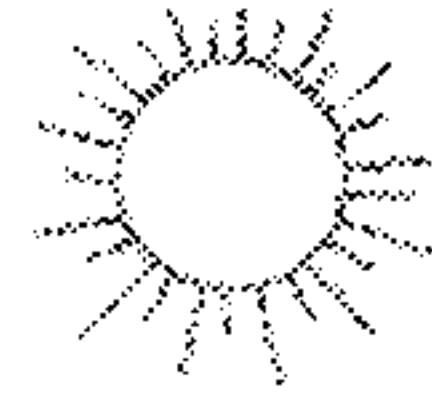
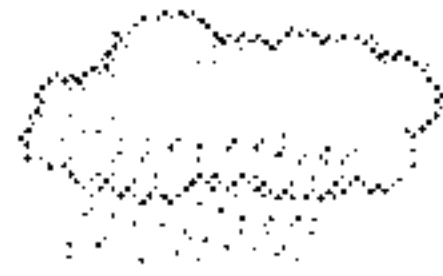
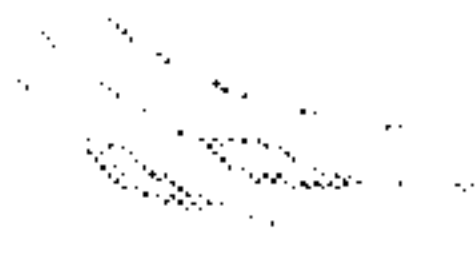
Level 1 Term 4
Week 3 Day 4

Weather
Worksheet

What sort of w...her do the pictures make you think of? Choose the words from t... ...t to describe each picture.

List: Cloud... ...rmy, Rainy, Snow storm/ Snowfall

Level 1 Term 4
Week 3 Day 5

Assessment
Worksheet

What sort of weather do the pictures make you think of?

Level 1		Earth and Space systems
Term 4	Assessment	Weather
Week 3		
Day 5		

Assessment Worksheet

Complete these sentences.

a) Air is a____________________

Liquid
Gas

b) Air has____________________

Shape
No shape

c) Air has____________________

Smell
No smell

d) Air has____________________

Colour
No colour

Level 1		Earth and Space systems
Term 4	Assessment	Seasons
Week 3		
Day 5		

Assessment worksheet

Q-I Arrange, which months fall in which season.

January, February, March, April, May, June, July, August, September, October, November, December

Spring	Summer	Fall	Winter

Q-2 Math the columns. What happens in each season?

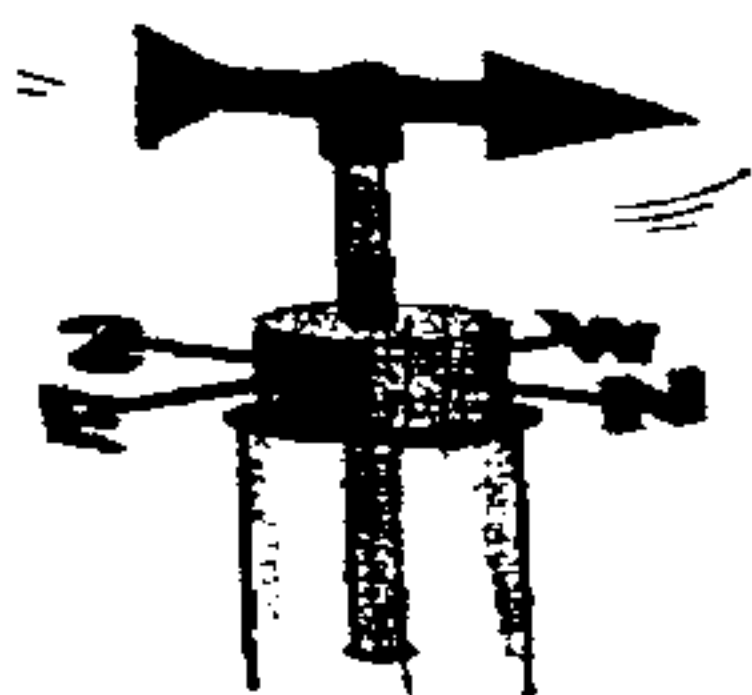
a) Spring	It is very hot
b) Summer	It is very cold
c) Autumn	New leaves and flowers grow
d) Winter	Leaves of the trees fall

Level 1 Term 4
Week 4 Day 1

Finding about weather
Worksheet

What are these instruments used for?

i) A wind vane: ____

____

ii) A rain gauge: ____

____

iii) A thermometer: ____

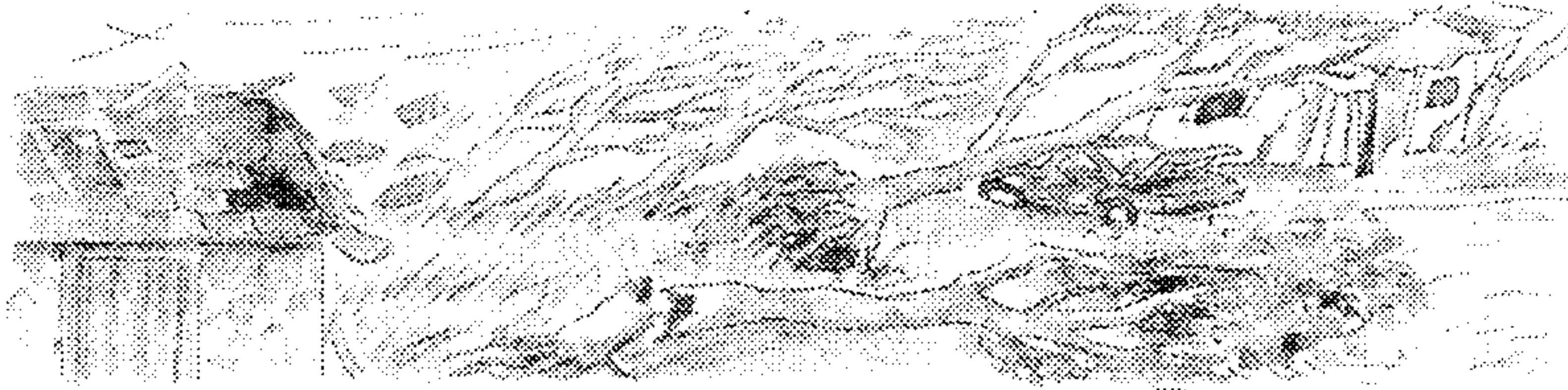
____

67

Look at the picture and describe in few words what is happening?

____

____

____

Level 1 Term 4
Week 4 Day 4

Seasons

Worksheet

w many seasons are there in a year? Write the names.

____

____

____

ıt the pictures; describe what happens in each season by writing few words.

____

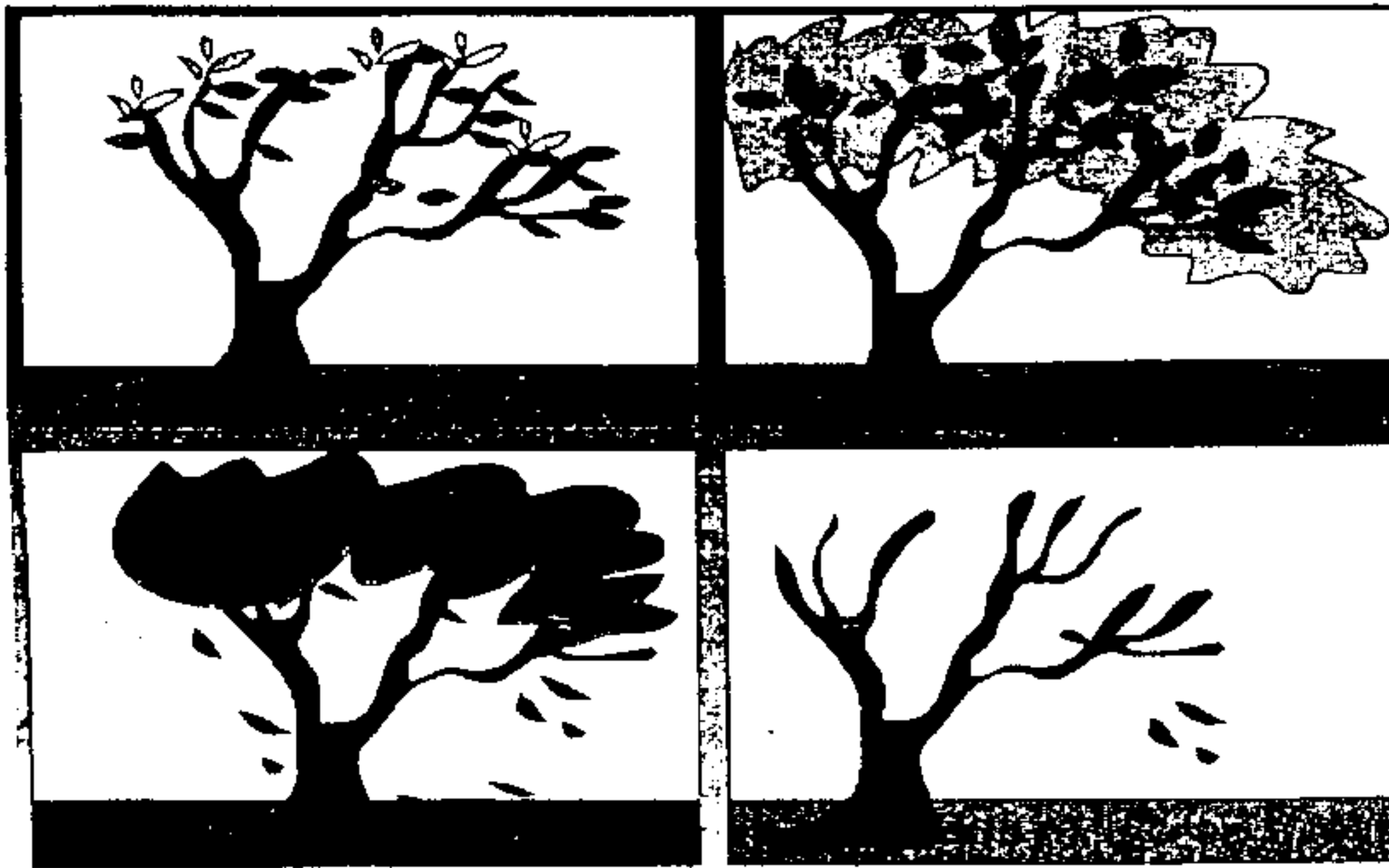
____

____

____

____

____

9

Level 1		Earth and Space systems
Term 4	Assessment	
Week 5		
Day 5		

Q-1 How many seasons are there? Write their names?

____

____

____

____

Q-2 choose the right word and fill in the gaps.

a) It is ____________ in winter. (hot, cold)

b) It is ____________ in summer (cold, hot)

c) Leaves of the trees fall in __________ (autumn, spring)

d) We wear warm clothes in _____________ (winter, spring)

e) New leaves grow on trees in _____________ (spring, autumn)

f)__________ gives us heat and light energy. (Sun, moon)

g) Heat from sun keeps us _________ (warm, cold)

h) Light from sun helps us to ____________ (see, hear)

i)__________ make their food with sunlight (plants, animals)